Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	24519
Inspector	Len Kruizenga			**Date/Time**	6/14/2021 11:42 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Wet	**Temperature (ºF)**	77.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.40
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/14/2021 11:42 AM	Report #	24519

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

SWPPP inspection area: LY26
Waste management is acceptable.
Rock surface of the yard is maintained in acceptable condition.
Secondary containment units are in acceptable condition.
Spill kits and signage are available and visible
House keeping is acceptable.
CFS triple stack perimeter controls are in acceptable condition.

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

AFE	124300137	Date/Time	6/14/2021 11:42 AM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	12005+00
Pic 1 Desc.	LY-26- Gas cylinders secured and signage visible.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 2 Desc.	LY-26- CFS triple stack perimeter controls.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 3 Desc.	LY-26- Spill kits, fire extinguishers, signage are available and visible.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 4 Desc.	LY-26- Fuel storage tank in containment.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 5 Desc.	LZy-26- Waste containers.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 6 Desc.	LY-26- Fuel additive tote and light plant in secondary containment unit.

AFE	124300137	Date/Time	6/14/2021 11:42 AM	Report #	

Pictures

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

AFE	124300137	Date/Time	6/14/2021 11:42 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 #**	24521
Inspector	Len Kruizenga			**Date/Time**	6/14/2021 12:31 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Wet	**Temperature (ºF)**	84.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.40
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/14/2021 12:31 PM	Report #	24521

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

SWPPP inspection area: LY-28- west portion of the yard.
RCE is in acceptable condition.
Secondary containment units are in acceptable condition.
Trucks & trailers stored, not in use.
Waste management is acceptable.
House keeping is acceptable.
LY-28- East portion of the yard.
Waste management is acceptable.
House keeping is acceptable
Secondary containment units are in acceptable condition.
CFS perimeter controls are in acceptable condition.
Rock surface of the yard is in acceptable condition.
Overhead utility flagging is in acceptable condition.

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

AFE	124300137	Date/Time	6/14/2021 12:31 PM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	12005+00
Pic 1 Desc.	LY-28- West portion of the yard,- transport buses stored, not in use.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 2 Desc.	LY-28- west yard- Trailers not in use, stored.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 3 Desc.	LY-28- West portion of the yard- RCE

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

GPS Location	See photo GPS
Field Station#	12005+00
Pic 5 Desc.	LY-28- East portion of the yard- waste containment.

GPS Location	See photo GPS
Field Station#	12005-00
Pic 6 Desc.	LY-28- West portion of the yard- Trucks not in use with containment under motors.

AFE	124300137	Date/Time	6/14/2021 12:31 PM	Report #	

Pictures

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

AFE	124300137	Date/Time	6/14/2021 12:31 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 #**	24535
Inspector	Patrick Shields			**Date/Time**	6/14/2021 5:53 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11524+16
State	VA	**Inspection Area**	Partial	**Station End**	11600+01
County	Craig	**Ground**	Wet	**Temperature (ºF)**	70.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.70
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/14/2021 5:53 PM	Report #	24535

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Completed VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to MP 219.70)
Deficiencies found at the following station numbers:
11527+50 to 11533+00 Clean out sediment and refresh rock inlet
11527+50 to 11547+60 Clean sediment off of CFS triple stack end treatment
Waterbars and sump pits already on 6/13/21 punch list as 72hr items
-item # 850 11548+00 to 11489+70 waterbar maintenance needed
-Item # 851 11548+00 to 11471+56 sump maintenance needed
Active construction site; additional deficiencies may be identified by other EIs.
ROW is wet and in stable condition up until JNF property line ST# 11553+66.
This section of the ROW has been backfilled and restored to subgrade. Topsoil piles are stabilized.
ROW is wet and stabilized throughout JNF with large areas of vegetation.
Waterbars with end treatments and perimeter controls are in place.
50’ buffers are in place at stream crossings S-PP22, S-PP21, S-PP20.
Craig Creek rain gauge measured 0.7” of rain fall accumulated on 6/13/21
AR-258.02 and Craig Creek road crossing RCE are maintained in acceptable condition.
No sensitive resources have been impacted.

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

AFE	124300137	Date/Time	6/14/2021 5:53 PM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11527+00	**Field Station#**	11537+00
Pic 1 Desc.	Clean water drainage feature in place	**Pic 2 Desc.**	P1 silt fence perimeter control in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11528+50	**Field Station#**	11543+00
Pic 3 Desc.	Rock inlet protection needs cleaned out	**Pic 4 Desc.**	CFS end treatment needs cleaned off

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11562+00	**Field Station#**	11586+00
Pic 5 Desc.	Waterbars in place	**Pic 6 Desc.**	Stream buffer in place

AFE	124300137	Date/Time	6/14/2021 5:53 PM	Report #	

Pictures

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

AFE	124300137	Date/Time	6/14/2021 5:53 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 #**	24528
Inspector	Len Kruizenga			**Date/Time**	6/14/2021 1:14 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Wet	**Temperature (ºF)**	82.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.40
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/14/2021 1:14 PM	Report #	24528

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

SWPPP inspection area- LY29
AR-238.00 the access road serving LY-29 is maintained in acceptable condition.
Waste management is acceptable.
House keeping is acceptable.
CFS triple stack perimeter controls are in acceptable condition.
Culvert and drainage feature are in acceptable condition.
Overhead utility flagging is in acceptable condition.
Gas cylinders are secured and signage is visible.
There is some welding taking place in the yard.

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

AFE	124300137	Date/Time	6/14/2021 1:14 PM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	12005+00
Pic 1 Desc.	LY-29- AR-238.00 is maintained in acceptable condition.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 2 Desc.	LY-29- Overview of the yard.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 3 Desc.	LY29- CFS triple stack perimeter controls.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 4 Desc.	LY-29- Waste containment.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 5 Desc.	LY-29- Side boom staged in the yard.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 6 Desc.	LY-29- Culvert and drainage feature.

AFE	124300137	Date/Time	6/14/2021 1:14 PM	Report #	

Pictures

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

AFE	124300137	Date/Time	6/14/2021 1:14 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 #**	24592
Inspector	Chris Burns			**Date/Time**	6/15/2021 2:31 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	10656+15
State	VA	**Inspection Area**	Partial	**Station End**	10759+25
County	Giles	**Ground**	Damp	**Temperature (ºF)**	76.00
Municipality	N/A	**Weather**	Cloudy	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication	Repair/replace damaged CFS	24 Hours	
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Vegetative Stabilization (Temporary)	Communication	Repair and stabilize	24 Hours	
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Communication	Clean out	24 Hours	

5. Site Conditions

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

AFE	124300137	Date/Time	6/15/2021 2:31 PM	Report #	24592

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

See photos for GPS coordinates.
Met with environmental staff.
Participated in the Spread “G” inspection conference call.
Performed SWPPP inspection from MP 201.6(10656+15) to MP 203.77(10759+25).
No major issues were located.
Five locations of weather impact, construction damage or maintenance issues were identified. Proper notifications were made and the items added to the punch list.
PL items;
10679+30-Clean out/repair CFS
10679+50-Repair CFS
10676+35-Repair and stabilize
10669+50-Repair and stabilize
10708+00-Clean out sump
One location where EI recommends install 18” CFS perimeter control, not called for on E&S sheets, from 10677+61 to 10679+00 was also added to the punch list.
Active construction site; additional deficiencies may be identified by other EI’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	6/15/2021 2:31 PM	Report #	

Pictures

GPS Location	1	GPS Location	2
Field Station#	10708+00	Field Station#	10669+50
Pic 1 Desc.	Clean out sump.	Pic 2 Desc.	Repair/stabilize or add rock.

GPS Location	3	GPS Location	4
Field Station#	10676+35	Field Station#	10677+61
Pic 3 Desc.	Repair and stabilize or create RCE.	Pic 4 Desc.	EI recommend instal 18" CFS perimeter control not called for on E&S sheets.

GPS Location	5	GPS Location	6
Field Station#	10679+30	Field Station#	10679+50
Pic 5 Desc.	Repair/clean out CFS.	Pic 6 Desc.	Repair/replace CFS.

AFE	124300137	Date/Time	6/15/2021 2:31 PM	Report #	

Pictures

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

AFE	124300137	Date/Time	6/15/2021 2:31 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 #**	24600
Inspector	Len Kruizenga			**Date/Time**	6/15/2021 4:46 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11064+52
State	VA	**Inspection Area**	Full	**Station End**	10859+34
County	Giles	**Ground**	Wet	**Temperature (ºF)**	74.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace damaged silt fence	24 Hours	
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	6/15/2021 4:46 PM	Report #	24600

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

SWPPP inspection area: Sta#11064+53 to 10859+34. MP-209.56 to 205.67
The inspection area is a active construction site; additional deficiencies may be identified by other EI,'s
There were multiple punch list items added yesterday, two environmental crews were working on punch list items.
I added one punch list item today at sta#11056+00- silt fence down.
The row is wet but in stable condition condition overall.
Perimeter controls are in acceptable condition.
Slope drains are in acceptable condition.
CWD pipe and level spreaders are in acceptable condition.
Streams and stream ECD's are in acceptable condition.
Sensitive resource area ECD's are in acceptable condition.
Access roads and RCE's are maintained in acceptable condition.

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

AFE	124300137	Date/Time	6/15/2021 4:46 PM	Report #	

Pictures

GPS Location	See photo GPS
Field Station#	10929+62
Pic 1 Desc.	Doe Creek RCE- Contractor loading out equipment.

GPS Location	See photo GPS
Field Station#	10960+00
Pic 2 Desc.	Rock encounter during grading.

GPS Location	See photo GPS
Field Station#	10964+00
Pic 3 Desc.	Drainage feature

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

GPS Location	See photo GPS
Field Station#	10977+00
Pic 5 Desc.	Multiple CWD pipes in this area.

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

AFE	124300137	Date/Time	6/15/2021 4:46 PM	Report #	

Pictures

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	10986+00	Field Station#	11012+00
Pic 7 Desc.	Stream S- E25	Pic 8 Desc.	Class B slope down to stream S-RR5

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11017+00	Field Station#	11025+00
Pic 9 Desc.	Stream S- PA07	Pic 10 Desc.	Stream S-IJ18

GPS Location	See photo GPS	GPS Location	See photo GPS
Field Station#	11023+00	Field Station#	11044+00
Pic 11 Desc.	Hoe addressing punch list items.	Pic 12 Desc.	Clas A signage depicting slope

AFE	124300137	Date/Time	6/15/2021 4:46 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11049+50	**Field Station#**	11056+00
Pic 13 Desc.	Stream S- IJ16B	**Pic 14 Desc.**	Silt fence down in Karst area, item added to the punch list.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	10883+33	**Field Station#**	10883+68
Pic 15 Desc.	Stream S -A3	**Pic 16 Desc.**	Kow Camp two RCE and row.

Insert image here

GPS Location	See photo GPS	**GPS Location**	
Field Station#	10859+34	**Field Station#**	
Pic 17 Desc.	Kow Camp one RCE.	**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 #**	24603
Inspector	Jared Saunders			**Date/Time**	6/15/2021 5:56 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	10759+25
State	VA	**Inspection Area**	Partial	**Station End**	10859+34
County	Giles	**Ground**	Dry	**Temperature (ºF)**	77.00
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
Waterbar	Communication			
Sump Pit	Communication			
Rock Construction Entrance	Communication			
Slope Drain Pipe	Communication			
Stone Inlet Protection	Communication			
Rock Filter Outlet	Communication			
Compost Filter Sock	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	6/15/2021 5:56 PM	Report #	24603

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Met at LDY 26 office for morning EI meeting and daily construction conference call.
Conducted VA SWPPPP inspection from station number 10759+25 to station number 10859+34. (MP 203.77 to MP 205.67)
During VA SWPPP inspection deficiencies located at station numbers;
10759+25 - RCE at Big Branch Hollow Road needs refreshed.
10805+10 to 10819+00 - sump pit need sediment removal.
10857+50 - waterbar needed on travel lane. Slope drain with rock inlet and outlet needed over two-tone.
10858+00 - waterbar needed on travel lane. Slope drain with rock inlet and outlet needed over two-tone.
Observed environmental crew installing rock lined channel along driveway at station number 10767+40. Crew was also installing CWDP inlet in corrected location at station number 10767+32. CWDP inlet was previously installed at station number 10766+50.
50' buffers in place at stream crossings S-A33, S-A34, S-Z14, S-Z7, S-Z9, S-SS4, and S-G35.
AR-241.02, AR-241.03 Kow Camp #2, Cascade Drive, and Hendrickson crossing RCEs are maintained in acceptable condition.
The ROW is dry and stable. No sensitive resources have been impacted.
VA SWPPP was conducted during active construction, additional deficiencies may be located by other EIs.

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

AFE	124300137	Date/Time	6/15/2021 5:56 PM	Report #	

Pictures

GPS Location	See photo for GPS location.
Field Station#	10758+25
Pic 1 Desc.	RCE at Big Branch Hollow Road needs refreshed.

GPS Location	See photo for GPS location.
Field Station#	10767+40
Pic 2 Desc.	Rock lined channel being installed.

GPS Location	See photo for GPS location.
Field Station#	10775+40
Pic 3 Desc.	Sump pit and 18 inch CFS end treatment in place.

GPS Location	See photo for GPS location.
Field Station#	10813+82
Pic 4 Desc.	Sump pit that needs sediment removal.

GPS Location	See photo for GPS location.
Field Station#	10855+00
Pic 5 Desc.	Sensitive resource buffer in place at stream S-A33 and S-A34.

GPS Location	See photo for GPS location.
Field Station#	10858+00
Pic 6 Desc.	Location that waterbar need to be installed in travel lane. Slope drains with rock inlet and outlet need to be installed over two-tone.

AFE	124300137	Date/Time	6/15/2021 5:56 PM	Report #	

Pictures

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

AFE	124300137	Date/Time	6/15/2021 5:56 PM	Report #	

Pictures

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

Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	24631
Inspector	Patrick Shields			**Date/Time**	6/16/2021 8:21 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11254+99
State	VA	**Inspection Area**	Partial	**Station End**	11524+16
County	Giles	**Ground**	Dry	**Temperature (ºF)**	72.00
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			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Equipment Bridge	Communication			
Stone Inlet Protection	Communication			
Waterbar End Treatment	Communication			

5. Site Conditions

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

AFE	124300137	Date/Time	6/16/2021 8:21 AM	Report #	24631

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Completed VA SWPPP inspection from ST# 11254+99 to ST# 11524+16 (MP 213.16 to MP 218.26)
Deficiencies found at the following station numbers:
11259+00 to 11262+00 Clean sediment out of inlet and refresh rock
11285+90, 11287+30 Clean sediment out of inlet and refresh rock
11293+00 Repair mining belt and clean off equipment bridge
11332+37 Clean sediment off of CFS triple stack end treatment
All issues have been communicated to PPL contractor via punch list.
Active construction site; additional deficiencies may be identified by other EIs.
Observed:
-Lowering-in and Backfill crews between ST# 11265+00 and ST# 11292+00
-Tie-in crew #1 at ST# 11363+00 backfilling trench
-Tie-in crew #2 at 11432+88 lowering in section of pipe and building trench breakers
-Environmental crew cleaning off equipment bridge at ST# 11451+08 over stream crossing S-0013
-Environmental crew at ST# 11498+50 stabilizing spoil piles and installing waterbars.
Pipe has been lowered in and trench backfilled from ST# 11323+00 to ST# 11524+16 with the exceptions of stream crossings and Tie-ins.
50' buffers in place at stream crossings S-MM18, S-NN12, S-NN11, S-KL43, S-0014, S-0013, S-0012, S-CD14, S-PP3, and S-PP4
AR-253.03, 253.01, and 256.01 have not yet been constructed
AR-253.02, 256, 256.02, 258.01, 258.02, and Stevers Gap road crossing RCE are maintained in acceptable condition.
Rain gauge at Steele Acres measured 0.05" of rainfall accumulated on 6/15/21
The ROW is dry and in stable condition. No sensitive resources have been impacted.

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

AFE	124300137	Date/Time	6/16/2021 8:21 AM	Report #	

Pictures

GPS Location	See photo
Field Station#	11332+37
Pic 1 Desc.	Clean off CFS end treatment

GPS Location	See photo
Field Station#	11293+00
Pic 2 Desc.	Repair mining belt and clean off bridge

GPS Location	See photo
Field Station#	11285+90
Pic 3 Desc.	Clean sediment out of rock inlet

GPS Location	See photo
Field Station#	11260+00
Pic 4 Desc.	End treatments in place

GPS Location	See photo
Field Station#	11270+00
Pic 5 Desc.	Plunge pool in place

GPS Location	See photo
Field Station#	11324+00
Pic 6 Desc.	Waterbars in place

AFE	124300137	Date/Time	6/16/2021 8:21 AM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11328+63	**Field Station#**	11363+00
Pic 7 Desc.	Stream buffer in place	**Pic 8 Desc.**	Stream buffer in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11391+50	**Field Station#**	11498+50
Pic 9 Desc.	End treatments in place	**Pic 10 Desc.**	CFS perimeter control in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11518+00	**Field Station#**	11337+50
Pic 11 Desc.	Stream buffer in place	**Pic 12 Desc.**	P1 perimeter control in place

AFE	124300137	Date/Time	6/16/2021 8:21 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 #**	24645
Inspector	Len Kruizenga			**Date/Time**	6/16/2021 4:49 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11064+53
State	VA	**Inspection Area**	Full	**Station End**	11254+99
County	Giles	**Ground**	Wet	**Temperature (ºF)**	74.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.15
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable	Restake CFS	24 Hours	
Compost Filter Sock	Communication			
Plunge Pool	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	6/16/2021 4:49 PM	Report #	24645

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

SWPPP inspection area: Sta#11064+53 to 11254+99. MP- 209.56 to 213.00
The inspection area received 0.15" of rain overnight leaving the row sticky but in stable condition.
Perimeter controls are in acceptable condition.
Water bars are being reworked from AR-245.01 to AR-245.02. Water bars have been reworked from AR-245.02 to AR-249.00.
This being active construction site, other EI's have punch listed issues in this inspection area.
Slope drain rock inlets are being cleaned or have been refreshed.
CWD pipe and plunge pool or level spreaders are in acceptable condition.
Sensitive resource ECD's are in acceptable condition.
Access roads are maintained in acceptable condition.

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

AFE	124300137	Date/Time	6/16/2021 4:49 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11065+00	**Field Station#**	11079+00
Pic 1 Desc.	Environmental crew equipment being used to address punch list items.	**Pic 2 Desc.**	Row rilling, environmental crew making repairs.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11094+85	**Field Station#**	11100+00
Pic 3 Desc.	Environmental crew replacing slope drain inlet rock.	**Pic 4 Desc.**	AR-245.02- Drainage feature & equipment bridge.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11107+00	**Field Station#**	11118+00
Pic 5 Desc.	Contaminated slope drain inlet rock has been replaced and water bars regraded.	**Pic 6 Desc.**	Water bars on slope regraded after multiple rain events.

AFE	124300137	Date/Time	6/16/2021 4:49 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11132+00	**Field Station#**	11150+00
Pic 7 Desc.	Karst ECD's & signage.	**Pic 8 Desc.**	AR-249.00- CFS perimeter controls on access road need to be reinstalled and staked.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11184+00	**Field Station#**	11191+00
Pic 9 Desc.	CWD pipe and plunge pool, slope drains.	**Pic 10 Desc.**	Sensitive resource ECD's/ drainage feature.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11206+00	**Field Station#**	11225+00
Pic 11 Desc.	Pipe carrying water from water bar across ditch to sump pit.	**Pic 12 Desc.**	Rock channel.

AFE	124300137	Date/Time	6/16/2021 4:49 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 #**	24681
Inspector	Rob Robertson			**Date/Time**	6/17/2021 2:18 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11600+01
State	VA	**Inspection Area**	Full	**Station End**	11670+00
County	Montgomery	**Ground**	Dry	**Temperature (ºF)**	71.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace worn silt fence	48 Hours	
Silt Fence (Reinforce Filter Fence)	Communication	Re-attach fabric to SSF	48 Hours	
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	6/17/2021 2:18 PM	Report #	24681

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Completed a regular scheduled VADEQ SWPPP inspection on JNF and private lands at Brush Mountain today. The ROW is currently stable with no erosion located. Slope breakers continue to control stormwater runoff and were found in good condition. Sumps and end treatments are worn but compliant and functional. Resource buffers are stable. Equipment bridge ECDs are attached and functional. Perimeter ECDs are in place although worn in some areas and in need of repair or replacement. I identified 2 ECD maintenance items and 5 ECD replacement needs. The contractor was verbally informed today and will be given a punch list documenting the findings and locations tonight. No resources are in danger of impact in the meantime. RCEs are in good condition. No vandalism was discovered.
Punch list items include;

Re-attach fabric to chain link SSF
11632+50
11634+25
Replace worn P1
11627+70
11628+15
11658+25
11661+00
11666+00

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

AFE	124300137	Date/Time	6/17/2021 2:18 PM	Report #	

Pictures

GPS Location	On photo
Field Station#	11666+00
Pic 1 Desc.	Communication. Example of worn P1 to be replaced.

GPS Location	On photo
Field Station#	11634+25
Pic 2 Desc.	Communication. Example of fabric to be re-attached to chain link SSF.

GPS Location	On photo
Field Station#	11659+00
Pic 3 Desc.	Perimeter controls in place.

GPS Location	On photo
Field Station#	11638+00
Pic 4 Desc.	Perimeter controls are in place.

GPS Location	On photo
Field Station#	11616+04
Pic 5 Desc.	The S-HH18 crossing is stable.

GPS Location	On photo
Field Station#	11614+20
Pic 6 Desc.	The S-RR14 crossing is stable.

AFE	124300137	Date/Time	6/17/2021 2:18 PM	Report #	

Pictures

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11608+17	**Field Station#**	11602+00
Pic 7 Desc.	The S-006 crossing is stable.	**Pic 8 Desc.**	ROW currently stable.
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 9 Desc.		**Pic 10 Desc.**	
Insert image here		Insert image here	
GPS Location		**GPS Location**	
Field Station#		**Field Station#**	
Pic 11 Desc.		**Pic 12 Desc.**	

AFE	124300137	Date/Time	6/17/2021 2:18 PM	Report #	

Pictures

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

Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	24686
Inspector	Len Kruizenga			**Date/Time**	6/17/2021 4:26 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11788+53
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Montgomery	**Ground**	Damp	**Temperature (ºF)**	75.00
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	Communication	Replace damaged sock	24 Hours	
Broad-Based Dip	Acceptable			
Culvert	Acceptable			
Rock Construction Entrance	Communication	Regrade AR-266.00	48 Hours	
Silt Fence (Filter Fabric Fence)	Communication	Replace damaged silt fence	24 Hours	
Rock Check Dam	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	6/17/2021 4:26 PM	Report #	24686

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

SWPPP inspection area: Sta#11788+53 to 12005+00. MP-223.3 to 227.3
The row is dry and in stable condition with very good vegetation. (Restored row).
There were four punch listed items, three caused by bear and one from weather. (See photos).
Perimeter controls are in acceptable condition.
Water bars and level spreaders are in good condition.
Karst's areas are in good condition, with good vegetation protection.
Tabor RCE is maintained in acceptable condition.
AR-266.03 is maintained in acceptable condition.
AR-266.00- Rock surface washed from recent rain events, item added to the punch list.

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

AFE	124300137	Date/Time	6/17/2021 4:26 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11788+53	**Field Station#**	11786+00
Pic 1 Desc.	Tabor RCE	**Pic 2 Desc.**	Level spreaders and controls, row vegetation.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11832+00	**Field Station#**	11846+00
Pic 3 Desc.	Karst, level spreaders, perimeter controls.	**Pic 4 Desc.**	Row conditions, and very good vegetation.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11864+00	**Field Station#**	11900+00
Pic 5 Desc.	Wetland is muddy but no standing water.	**Pic 6 Desc.**	Access road and bar ditch ECD's.

AFE	124300137	Date/Time	6/17/2021 4:26 PM	Report #	

Pictures

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11920+00	**Field Station#**	11921+00
Pic 7 Desc.	Triple stack water bar outlet protection damaged by bear.	**Pic 8 Desc.**	Silt fence damaged by bear.

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	11943+00	**Field Station#**	11989+00
Pic 9 Desc.	Karst ECD's damaged by bear.	**Pic 10 Desc.**	AR-266.00- Rock check dams in the bar ditch.

Insert image here

GPS Location	See photo GPS	**GPS Location**	
Field Station#	11931+00	**Field Station#**	
Pic 11 Desc.	AR-266.00- Access road rock surface washed and rilled from recent rain events.	**Pic 12 Desc.**	

AFE	124300137	Date/Time	6/17/2021 4:26 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.**	

Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	24677
Inspector	Patrick Shields			**Date/Time**	6/17/2021 11:39 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11670+00
State	VA	**Inspection Area**	Partial	**Station End**	11788+52
County	Montgomery	**Ground**	Dry	**Temperature (ºF)**	70.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/17/2021 11:39 AM	Report #	24677

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Completed VA SWPPP inspection from ST# 11670+00 to ST# 11788+52 (MP 221.02 to MP 223.27)
Deficiencies found at the following station numbers:
11679+15 Retrench and backfill P1 silt fence
11679+50 Repair/Replace multiple P1 silt fence broken stakes damaged by wildlife
11772+25 Restake CFS triple stack end treatment and repair supersilt perimeter control where it ties into end treatment
Environmental crew has been through section of ROW and fixed punch list item #s 880 and 881 since last VA SWPPP inspection
P1 silt fence is in place across travel lane of steep slopes before bridges for added protection to streams.
Top soil stock piles, clean water diversion berms, and travel lane are stabilized.
Waterbars are in place with sump pits and waterbar end treatments.
50' buffers in place at stream crossings S-MN21, S-MN22, S-EF65, S-EF62, and S-IJ52.
MLV-AR-26 and MT. Tabor road crossing RCE are maintained in acceptable condition.
The ROW is dry and in stable condition.
No sensitive resources have been impacted.

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

AFE	124300137	Date/Time	6/17/2021 11:39 AM	Report #	

Pictures

GPS Location	See photo
Field Station#	11672+00
Pic 1 Desc.	End treatments in place

GPS Location	See photo
Field Station#	11686+80
Pic 2 Desc.	Stream buffer in place

GPS Location	See photo
Field Station#	11788+00
Pic 3 Desc.	RCE in place

GPS Location	See photo
Field Station#	11771+00
Pic 4 Desc.	Supersilt fence perimeter control in place

GPS Location	See photo
Field Station#	11719+00
Pic 5 Desc.	P1 silt fence perimeter control in place

GPS Location	See photo
Field Station#	11723+50
Pic 6 Desc.	Good vegetation on topsoil pile

AFE	124300137	Date/Time	6/17/2021 11:39 AM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11735+00	**Field Station#**	11740+79
Pic 7 Desc.	Waterbars in place	**Pic 8 Desc.**	Stream buffer in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11752+00	**Field Station#**	11772+25
Pic 9 Desc.	CFS perimeter control in place	**Pic 10 Desc.**	Top run of CFS falling off triple stack and broke stakes where supersilt perimeter control ties into end treatment on both sides

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11679+50	**Field Station#**	11679+15
Pic 11 Desc.	Multiple broken stakes	**Pic 12 Desc.**	Dirt washed out exposing P1 silt fence flap

AFE	124300137	Date/Time	6/17/2021 11:39 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 #**	24709
Inspector	Len Kruizenga			**Date/Time**	6/18/2021 10:40 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	66.00
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

5. Site Conditions

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

AFE	124300137	Date/Time	6/18/2021 10:40 AM	Report #	24709

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

SWPPP inspection area- LY-28
West portion of the yard.
RCE is in acceptable condition.
Trucks, buses and trailers currently not in use are stored here.
This portion of the yard sees very little use.
East portion of the yard.
This portion of the yard is more heavily used, trucks are mostly out during work hours.
Truck drivers personal vehicles are parked here during the day.
Waste management is acceptable.
House keeping is acceptable.
Rock surface of the yard is acceptable.
CFS perimeter controls are in acceptable condition.

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

AFE	124300137	Date/Time	6/18/2021 10:40 AM	Report #	

Pictures

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

GPS Location	See photo GPS
Field Station#	12005+00
Pic 2 Desc.	LY-28- West portion of the yard- Buses and trucks stored, not currently in use.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 3 Desc.	LY-28- West portion of the yard- Trailers not in use stored here.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 4 Desc.	LY-28- East portion of the yard- CFS perimeter controls at yard entrance.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 5 Desc.	LY-28- East portion of the yard- Waste containers.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 6 Desc.	LY-28- East portion of the yard- Trucks and trailers not in use today parked.

AFE	124300137	Date/Time	6/18/2021 10:40 AM	Report #	

Pictures

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

AFE	124300137	Date/Time	6/18/2021 10:40 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 #**	24713
Inspector	Patrick Shields			**Date/Time**	6/18/2021 11:09 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11524+16
State	VA	**Inspection Area**	Partial	**Station End**	11600+01
County	Craig	**Ground**	Dry	**Temperature (ºF)**	77.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/18/2021 11:09 AM	Report #	24713

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Completed VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to MP 219.70)
No compliance issues found.
Active construction site; additional deficiencies may be identified by other EIs.
ROW is dry and in stable condition up until JNF property line ST# 11553+66.
Environmental crew has been through section of ROW since last VA SWPPP inspection and completed punch list item #s 850-868, 882, and 883.
This section of the ROW has been backfilled and restored to subgrade.
Topsoil piles are stabilized. Waterbars with end treatments are in place.
ROW is dry and stabilized throughout JNF with large areas of vegetation.
No crews actively working in JNF.
Waterbars with end treatments and perimeter controls are in place.
50’ buffers are in place at stream crossings S-PP22, S-PP21, S-PP20.
AR-258.02 and Craig Creek road crossing RCE are maintained in acceptable condition.
No sensitive resources have been impacted.

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

AFE	124300137	Date/Time	6/18/2021 11:09 AM	Report #	

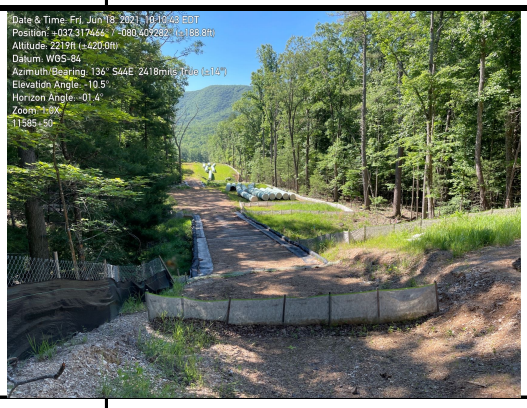
Pictures

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

GPS Location	See photo
Field Station#	11543+00
Pic 2 Desc.	End treatments in place

GPS Location	See photo
Field Station#	11569+00
Pic 3 Desc.	ECDs in place

GPS Location	See photo
Field Station#	11558+00
Pic 4 Desc.	Waterbars in place



GPS Location	See photo
Field Station#	11585+50
Pic 5 Desc.	Stream buffer in place

GPS Location	See photo
Field Station#	11592+00
Pic 6 Desc.	P1 silt fence perimeter control in place

AFE	124300137	Date/Time	6/18/2021 11:09 AM	Report #	

Pictures

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

AFE	124300137	Date/Time	6/18/2021 11:09 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 #**	24714
Inspector	Len Kruizenga			**Date/Time**	6/18/2021 11:24 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	75.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/18/2021 11:24 AM	Report #	24714

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

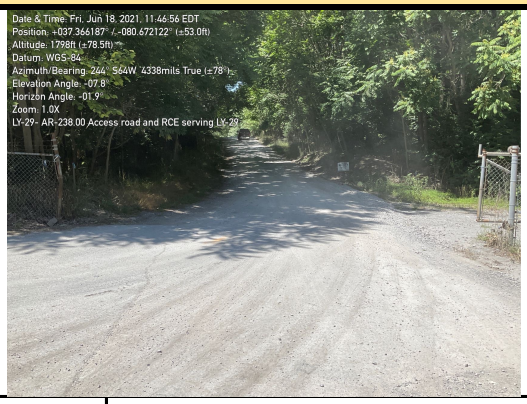
Comments (Reference above questions as appropriate.)

SWPPP inspection area: LY-29
LY-29 is used for all things pipeline welding.
AR-238.00 and RCE are maintained in acceptable condition.
CFS triple stack perimeter controls are in acceptable condition.
Waste management is acceptable.
House keeping is acceptable.
Signage is visible.
Culvert and drainage feature are in acceptable condition.

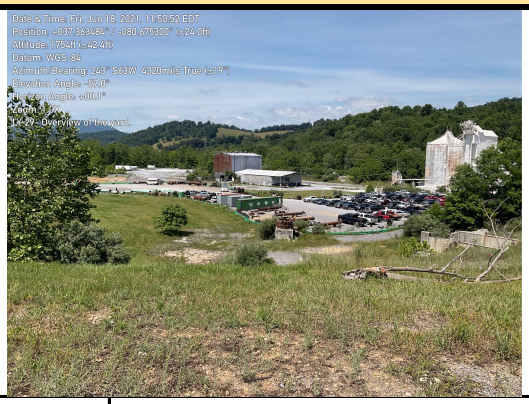
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided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

AFE	124300137	Date/Time	6/18/2021 11:24 AM	Report #	

Pictures



GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 1 Desc.	LY-29- AR-238.00 access road and RCE serving LY-29	**Pic 2 Desc.**	LY-29 Overview of the yard.



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

GPS Location	See photo GPS	**GPS Location**	See photo GPS
Field Station#	12005+00	**Field Station#**	12005+00
Pic 5 Desc.	LY-29- Waste containers with placards.	**Pic 6 Desc.**	LY -29- Parking for workers associated with welding.

AFE	124300137	Date/Time	6/18/2021 11:24 AM	Report #	

Pictures

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

AFE	124300137	Date/Time	6/18/2021 11:24 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 #**	24708
Inspector	Len Kruizenga			**Date/Time**	6/18/2021 10:06 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	66.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	6/18/2021 10:06 AM	Report #	24708

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

SWPPP inspection area: LY26
Secondary containment units are maintained in acceptable condition.
Rock surface of the yard is in acceptable condition.
Spill kits, fire extinguishers, signage placed around the yard.
Waste management is acceptable
House keeping is acceptable.
CFS triple stack perimeter controls are in acceptable condition.

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

AFE	124300137	Date/Time	6/18/2021 10:06 AM	Report #	

Pictures

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

GPS Location	See photo GPS
Field Station#	12005+00
Pic 2 Desc.	LY-26- Tote containing fuel additive and light plant in secondary containment.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 3 Desc.	LY-26- Spill kits, fire extinguishers, signage visible

GPS Location	See photo GPS
Field Station#	12005+00
Pic 4 Desc.	LY-26- Main fuel tank in secondary containment.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 5 Desc.	LY-26- Gas cylinders secured and placarded.

GPS Location	See photo GPS
Field Station#	12005+00
Pic 6 Desc.	LY-26- Waste containers for the different types of waste.

AFE	124300137	Date/Time	6/18/2021 10:06 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	6/18/2021 10:06 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.**	