Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	28117
Inspector	Clint Sears			**Date/Time**	9/6/2021 10:08 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Damp	**Temperature (ºF)**	79.00
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			
Secondary Containment	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Roadside Ditch	Acceptable			

5. Site Conditions

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

AFE	124300137	Date/Time	9/6/2021 10:08 AM	Report #	28117

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 SWPP At yard #28 in Giles Co VA.
Checked ECD's to include RCE, CFS, secondary containment, housekeeping and roadside ditch.
No deficiencies were found 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	9/6/2021 10:08 AM	Report #	

Pictures

GPS Location	See photo
Field Station#	12005+00
Pic 1 Desc.	Safety fence and CFS functional

GPS Location	See photo
Field Station#	12005+00
Pic 2 Desc.	Contractor vehicles parked at RCE

GPS Location	See photo
Field Station#	12005+00
Pic 3 Desc.	RCE clean and functional

GPS Location	See photo
Field Station#	12005+00
Pic 4 Desc.	CFS along access road functional

GPS Location	See photo
Field Station#	12005+00
Pic 5 Desc.	Trash contained in dumpsters as required

GPS Location	See photo
Field Station#	12005+00
Pic 6 Desc.	Liquids stored in secondary containment

AFE	124300137	Date/Time	9/6/2021 10:08 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	9/6/2021 10:08 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 #**	28124
Inspector	Eric Hanlon			**Date/Time**	9/6/2021 3:42 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	74.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.05
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Rock Construction Entrance	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	9/6/2021 3:42 PM	Report #	28124

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 meeting with EI's.
Completed VA SWPPP inspection yard 29
No Compliance issues noted
All ECD's in place triple, stack CFS & single stack, RCE, P1 and broad base dips functional.
Buffalo Anklets rain gauge measured 0.05 & AR 234 0.05" of rainfall accumulated on 9/06/21.
The ROW is wet but 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	9/6/2021 3:42 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	10695+77
Pic 1 Desc.	Buffalo anklets rain gauge

GPS Location	See photo
Field Station#	12005+00
Pic 2 Desc.	AR 234 rain gauge

GPS Location	See photo
Field Station#	12005+00
Pic 3 Desc.	Goal poles in place

GPS Location	See photo
Field Station#	12005+00
Pic 4 Desc.	Broad base dips functional

GPS Location	See photo
Field Station#	1205+00
Pic 5 Desc.	Triple stack CFS in place

GPS Location	See photo
Field Station#	1205+00
Pic 6 Desc.	RCE & CFS functional

AFE	124300137	Date/Time	9/6/2021 3:42 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	9/6/2021 3:42 PM	Report #	

Pictures

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

Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	28134
Inspector	Joe Sweeden			**Date/Time**	9/6/2021 3:00 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11524+16
State	VA	**Inspection Area**	Full	**Station End**	11600+01
County	Montgomery	**Ground**	Wet	**Temperature (ºF)**	75.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.05
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Silt Fence (Filter Fabric Fence)	Communication			
Compost Filter Sock	Communication			
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	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	9/6/2021 3:00 PM	Report #	28134

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# 10859+62 to ST# 11064+53 (MP 205.7 to MP 209.6)
Deficiencies found at the following station numbers:
1152575, holes in P1 need repaired.
11528+00, sock undermined.
11529+00 sock undermined.
11530+00 sock overtopped
11565+00, P1 needs repaired
11570+00, P1 needs repaired.

All issues have been communicated to PPL contractor via punch list.
Active construction site; additional deficiencies may be identified by other EIs.

Observed:
No crews working in the area.
ROW had been restored.
ECDs in the area are in place and functioning , except for the issues above.
Livestock has been on the ROW, tracking up the ROW, eating vegetation and in some case tearing up the ECDs, ie, holes in P1.

Rock Road approaches at 258.02 and Craig Creek rd were all clean and free of any loose rock.
LOD ECDs were in place and functional except for those mentioned.
The ROW was wet with dew

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	9/6/2021 3:00 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	11525+75
Pic 1 Desc.	P1 needs repaired

GPS Location	see photo
Field Station#	11528+00
Pic 2 Desc.	Sock undermined

GPS Location	see photo
Field Station#	11530+00
Pic 3 Desc.	Sock overtopped

GPS Location	see photo
Field Station#	11565+00
Pic 4 Desc.	P1 needs a stake

GPS Location	see photo
Field Station#	11570+00
Pic 5 Desc.	P1 needs a stake

GPS Location	see photo
Field Station#	11597+00
Pic 6 Desc.	JNF ROW

AFE	124300137	Date/Time	9/6/2021 3:00 PM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	see photo
Field Station#	11585+00	**Field Station#**	11568+00
Pic 7 Desc.	Equipment bridge	**Pic 8 Desc.**	LOD ECDs

GPS Location	see photo	**GPS Location**	see photo
Field Station#	11550+00	**Field Station#**	11548+84
Pic 9 Desc.	Water bars	**Pic 10 Desc.**	Sumps

Insert image here

GPS Location	see photo	**GPS Location**	
Field Station#	111528+00	**Field Station#**	
Pic 11 Desc.	ECDs	**Pic 12 Desc.**	

AFE	124300137	Date/Time	9/6/2021 3:00 PM	Report #	

Pictures

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

Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	28173
Inspector	Patrick Shields			**Date/Time**	9/7/2021 3:51 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	10655+00
State	VA	**Inspection Area**	Full	**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
Sump Pit	Communication	See comments		
Silt Fence (Reinforce Filter Fence)	Communication	See comments		
Waterbar End Treatment	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Equipment Bridge	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	9/7/2021 3:51 PM	Report #	28173

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Completed VA SWPPP inspection from ST# 10655+00 to ST# 10859+34 (MP 201.6 to MP 205.67)
Deficiencies found at the following station numbers:
10713+57 Clean out sump pit and clean sediment off of CFS triple stack end treatment.
10726+85 Remove soil from overwhelmed supersilt fence and stabilize any disturbed topsoil.
10819+25, 10824+32 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:
-Trench crew digging ditch and hammering rock between ST# 10659+00 and ST# 10689+00 and between ST# 10845+00 and ST# 10850+00.
-Tie-in #2 lowering in and welding section of pipe at ST# 10721+00.
-Environmental crew has staged up straw bales at Cascade Drive RCE in preparation for stabilization of inactive areas of ROW.
50' buffers in place at stream crossings S-A33, S-A34, S-Z14, S-Z7, S-Z9, S-SS4, S-G35, S-G33, S-G32, and S-G30.
AR-240, 241.02, 241.03, 241.04, 241.01, 241, Kow Camp #2, Cascade Drive, Hendrickson, Big Branch Hollow, and Big Stony creek road crossing RCEs are maintained in acceptable condition.
The ROW is dry and in stable condition. No sensitive resources have been impacted.

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

AFE	124300137	Date/Time	9/7/2021 3:51 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	10819+25
Pic 1 Desc.	End treatment needs cleaned off

GPS Location	See photo
Field Station#	10726+85
Pic 2 Desc.	Supersilt fence overwhelmed

GPS Location	See photo
Field Station#	10713+57
Pic 3 Desc.	Sump needs cleaned out

GPS Location	See photo
Field Station#	10668+50
Pic 4 Desc.	Clean water outlet protection in place

GPS Location	See photo
Field Station#	10701+00
Pic 5 Desc.	End treatments in place

GPS Location	See photo
Field Station#	10708+00
Pic 6 Desc.	Supersilt fence perimeter control in place

AFE	124300137	Date/Time	9/7/2021 3:51 PM	Report #	

Pictures

GPS Location	See photo	GPS Location	See photo
Field Station#	10733+00	Field Station#	10742+00
Pic 7 Desc.	Waterbars in place	Pic 8 Desc.	Clean water diversion berm in place

GPS Location	See photo	GPS Location	See photo
Field Station#	10753+00	Field Station#	10768+00
Pic 9 Desc.	Waterbars in place	Pic 10 Desc.	CFS perimeter control in place

GPS Location	See photo	GPS Location	See photo
Field Station#	10774+00	Field Station#	10797+96
Pic 11 Desc.	Stream buffer in place	Pic 12 Desc.	Mulching morooka staged up with straw bales

AFE	124300137	Date/Time	9/7/2021 3:51 PM	Report #	

Pictures

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

Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	28154
Inspector	Joe Sweeden			**Date/Time**	9/7/2021 8:41 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	10929+71
State	VA	**Inspection Area**	Partial	**Station End**	11064+53
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
Equipment Bridge	Communication	Needs maintained	Addressed	
Compost Filter Sock	Acceptable			
Waterbar	Acceptable			
Flume Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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	9/7/2021 8:41 AM	Report #	28154

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# 10929+71 to ST# 11064+53 (MP 207.0 to MP 209.55)
Deficiencies found at the following station numbers:
11017+00, Equipment bridge needs maintained.

All issues have been communicated to PPL contractor via punch list.
Active construction site; additional deficiencies may be identified by other EIs.

Observed:
Tie in crew #1 is shut down due to Covid. Equipment was parked properly, booms were down and compressors were in secondary containment.
Tie in crew # 3 was welding on both sides of AR 244. They were also ditching and lowering in a section. Pipe put in late last week was being padded and backfilled. A Enviromental crew was on site to assist as needed. Rock was being hauled off of the ROW at Doe Creek. Four dump trucks were hauling the rock away.

Rock Road approaches at Doe Creek Rd, station10929+71, were all clean and free of any loose rock.
LOD ECDs were in place and functional. Water bars are being put back as specified.
The ROW is very dry and loose. 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	9/7/2021 8:41 AM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	see photo
Field Station#	11017+00	**Field Station#**	11013+00
Pic 1 Desc.	Bridge needs maintained	**Pic 2 Desc.**	Temporary trench breakers

GPS Location	see photo	**GPS Location**	see photo
Field Station#	11035+00	**Field Station#**	11036+00
Pic 3 Desc.	Tie in crew #3	**Pic 4 Desc.**	Water bar/sump

GPS Location	see photo	**GPS Location**	see photo
Field Station#	11044+00	**Field Station#**	11061+79
Pic 5 Desc.	Water bar/flow pipe	**Pic 6 Desc.**	Secondary containment

AFE	124300137	Date/Time	9/7/2021 8:41 AM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	see photo
Field Station#	11057+00	**Field Station#**	11052+00
Pic 7 Desc.	ECDs along sensitive area	**Pic 8 Desc.**	Temporary trench breakers

GPS Location	see photo	**GPS Location**	see photo
Field Station#	11050+00	**Field Station#**	10989+00
Pic 9 Desc.	P-IJ16B	**Pic 10 Desc.**	Sump

GPS Location	see photo	**GPS Location**	see photo
Field Station#	10986+00	**Field Station#**	10980+00
Pic 11 Desc.	Equipment bridge	**Pic 12 Desc.**	Sump

AFE	124300137	Date/Time	9/7/2021 8:41 AM	Report #	

Pictures

GPS Location	See photo
Field Station#	10968+00
Pic 13 Desc.	Sump/water bar

GPS Location	see photo
Field Station#	10964+00
Pic 14 Desc.	Rock hauling

GPS Location	see photo
Field Station#	10938+00
Pic 15 Desc.	Rock hauling

Insert image here

GPS Location	
Field Station#	
Pic 16 Desc.	

Insert image here

GPS Location	
Field Station#	
Pic 17 Desc.	

Insert image here

GPS Location	
Field Station#	
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 #**	28133
Inspector	Daniel Fortune			**Date/Time**	9/6/2021 8:58 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Partial	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	77.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	0.00

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
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Compost Filter Sock	Communication			
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	9/6/2021 8:58 PM	Report #	28133

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# 12005+00 to ST#12005+00 Yard #26 In Pembroke, VA

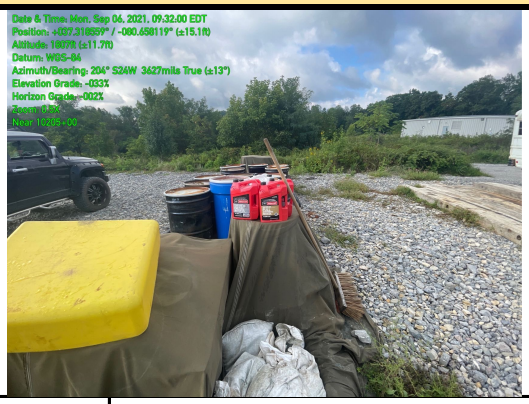
There were no activities observed during todays inspections. Contractor is not on site due to Labor Day Holiday.
Compost filter sock around storm water drain inlet requires maintenance. Additional staking in CFS is needed along roadway.
These will be communicated via punch list. No other deficiencies identified during inspection. Inspected BMPs are in good working 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	9/6/2021 8:58 PM	Report #	

Pictures

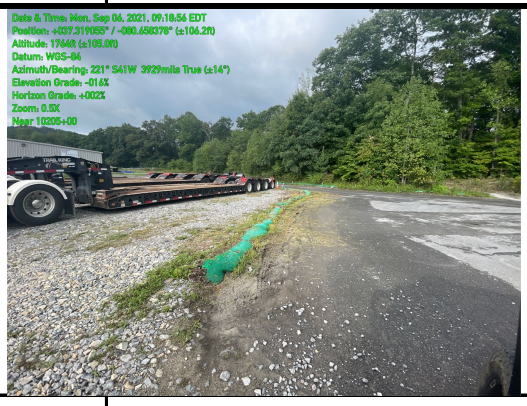
GPS Location	See Photo
Field Station#	10205+00
Pic 1 Desc.	View of secondary containment pit at the contractor fueling station. No leaks at this time of inspection.



GPS Location	See Photo
Field Station#	10205+00
Pic 2 Desc.	View of used fluids and storage area. Secondary containment in place but not visible in photo.

GPS Location	See Photo
Field Station#	10205+00
Pic 3 Desc.	View of perimeter yard #26 LOD. CFS is overgrown with vegetation.

GPS Location	See Photo
Field Station#	10205+00
Pic 4 Desc.	View of secondary containment for contaminated fluids. No leaking observed.



GPS Location	See Photo
Field Station#	10205+00
Pic 5 Desc.	View of perimeter parking lot CFS. Additional staking needed.

GPS Location	See Photo
Field Station#	10205+00
Pic 6 Desc.	View of triple stacked CFS 12” needing repair

AFE	124300137	Date/Time	9/6/2021 8:58 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	9/6/2021 8:58 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 #**	28155
Inspector	Daniel Fortune			**Date/Time**	9/7/2021 9:21 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	10859+62
State	VA	**Inspection Area**	Partial	**Station End**	10929+71
County	Giles	**Ground**	Dry	**Temperature (ºF)**	77.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	0.00

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	Added to punch list		
Vegetative Stabilization (Temporary)	Communication	Added to punch list		
Culvert (Ditch Relief)	Communication	Added to punch list		
Slope Drain Pipe	Communication	Added to punch list		
Compost Filter Sock	Communication	Added to punch list		
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	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	9/7/2021 9:21 AM	Report #	28155

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# 10859+62 to ST# 10929+71 (MP 205.7 to MP 206.8)
The Row received 0.0 inches of precipitation in the last 24 hours, 40% chance of rain expected on the evening hours of 9/8/21
Deficiencies found at the following station numbers:
10860+45 to 10876+00, re-establish waterbars to permit requirements.
10908+00 to 10902+00, stabilize all raw soil fill slopes
10906+00, Install sand bag diversions at inlets.
10901+77, Install sand bag diversions at inlets.
10889+60, Install sand bag diversions at inlets.
10895+00 to 10886+00, re-establish waterbars to permit requirements.
10864+51, Reset inlet to spec with 6" of soil over the slope inlet and stabilize.
10869+00, stabilize raw soil from fill slope.
10873+56, Remove sediment buildup
10874+56, Remove sediment buildup
All issues have been communicated to PPL contractor via punch list.
Active construction sites may have additional deficiencies and may be identified by other EIs.
Observed:
Padding and backfill crew working at station # 10864+00
Lowering in crew at station # 10874+40.
LOD ECDs were in place and functional. Water bars are being put back as specified.
The ROW is very dry and loose. 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	9/7/2021 9:21 AM	Report #	

Pictures

GPS Location	See Photo
Field Station#	10860+54
Pic 1 Desc.	View of water bar needing maintenance to required permit conditions

GPS Location	See Photo
Field Station#	10908+00
Pic 2 Desc.	View of raw soil needing stabilization

GPS Location	See Photo
Field Station#	10906+00
Pic 3 Desc.	View of ditch relief pipe needing sand bags at inlet to culvert pipe.

GPS Location	See Photo
Field Station#	10864+51
Pic 4 Desc.	View of slope drain pipe needing restored to required permit specifications.

GPS Location	See Photo
Field Station#	10869+00
Pic 5 Desc.	View of fill slope stabilization needed after padding and backfill activities.

GPS Location	See Photo
Field Station#	10873+56
Pic 6 Desc.	View of CFS overwhelmed with soil from backfilling activities.

AFE	124300137	Date/Time	9/7/2021 9:21 AM	Report #	

Pictures

		Insert image here	
GPS Location	See Photo	**GPS Location**	See Photo
Field Station#	10891+00	**Field Station#**	
Pic 7 Desc.	View of damaged water bar from equipment traffic.	**Pic 8 Desc.**	
Insert image here		Insert image here	
GPS Location	See Photo	**GPS Location**	See Photo
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	9/7/2021 9:21 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 #**	28211
Inspector	Clint Sears			**Date/Time**	9/8/2021 1:43 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11064+53
State	VA	**Inspection Area**	Full	**Station End**	11254+99
County	Giles	**Ground**	Dry	**Temperature (ºF)**	81.00
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
Vegetative Stabilization (Temporary)	Communication			
Silt Fence (Filter Fabric Fence)	Communication			
Sensitive Resource Signage	Acceptable			
Waterbar	Communication			
Sump Pit	Communication			
Rock Construction Entrance	Acceptable			
Equipment Bridge	Communication			
Broad-Based Dip	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	9/8/2021 1:43 PM	Report #	28211

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 with Environmental staff.
Participated in spread G inspection conference call.
Completed VA SWPP inspected from Sta#11064+53 to Sta#11254+99 (MP 209.56 to MP 213.16)
Deficiencies found at the following station numbers.
Sta#11229+25 water bar needs maintenance.
Sta#11228+25 water bar needs maintenance.
Sta#11222+27 to Sta#11227+60 ROW needs seeded and stabilized.
Sta#11081+92 sump needs cleaned and fresh stone added.
Sta#11150+00 P1 silt fence along AR249 needs sediment removed.
Sta#11191+00 equipment bridge needs repaired.
All deficiencies were communicated to PPL personal via punch list.
Environmental crew #1709 was working between AR245.01 to AR245.02 seeding and stabilizing inactive areas of ROW as well as removing used construction materials. Access road 245.01, 245.02 and RCE were in acceptable condition.
Clean up crew #7001 is working between Sta#11168+00 to Sta#11227+00 handling rock, working over subsoil and continuing restoration activities. Access road 249.01, 249.03, 251.01 and RCE at Winding Way were were in acceptable condition.
This is an active construction site and other deficiencies may be found by other EI's before the end of the day.
ROW is dry and in stable 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	9/8/2021 1:43 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	11227+00
Pic 1 Desc.	Inactive area of ROW that needs seeded and stabilized

GPS Location	see photo
Field Station#	11150+00
Pic 2 Desc.	Sediment needs removed from silt fence

GPS Location	see photo
Field Station#	11191+00
Pic 3 Desc.	Equipment bridge needs repaired

GPS Location	see photo
Field Station#	11146+18
Pic 4 Desc.	Clean water diversion berm functional

GPS Location	see photo
Field Station#	11081+92
Pic 5 Desc.	Sump needs cleaned out and stone applied

GPS Location	See photo
Field Station#	11241+00
Pic 6 Desc.	Sensitive resource signage functional

AFE	124300137	Date/Time	9/8/2021 1:43 PM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	see photo
Field Station#	11229+25	**Field Station#**	11234+00
Pic 7 Desc.	Water bar needs maintenance	**Pic 8 Desc.**	P1 silt fence functional

GPS Location	see photo	**GPS Location**	see photo
Field Station#	11249+00	**Field Station#**	11149+00
Pic 9 Desc.	Temporary stabilization functional	**Pic 10 Desc.**	Construction materials staged on ROW near AR249

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11077+45	**Field Station#**	11067+75
Pic 11 Desc.	Temporary stabilization of subsoil adequate	**Pic 12 Desc.**	Sump pit, CFS and SSF functional

AFE	124300137	Date/Time	9/8/2021 1:43 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 #**	28221
Inspector	Patrick Shields			**Date/Time**	9/8/2021 4:18 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11254+99
State	VA	**Inspection Area**	Full	**Station End**	11524+16
County	Giles	**Ground**	Dry	**Temperature (ºF)**	80.00
Municipality	N/A	**Weather**	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		
Equipment Bridge	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Plunge Pool	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter 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	9/8/2021 4:18 PM	Report #	28221

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:
10451+00 Repair equipment bridge.
10451+25 Replace damaged P1 silt fence.
All issues have been communicated to PPL contractor via punch list.
Active construction site; additional deficiencies may be identified by other EIs.
Observed:
- Environmental crew seeding and mulching ROW between ST # 11312+00 and ST # 11330+00.
- Clean-up crew at ST # 11429+00 installing a temporary CFS waterbar as well as installing a permanent waterbar with level spreader.
- Bending at ST # 11484+00 welding joints of pipe.
ROW has been restored between ST# 11367+00 and ST# 11422+75. CFS perimeter controls, end treatments and temporary waterbars are in place.
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.
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	9/8/2021 4:18 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	11451+00
Pic 1 Desc.	Equipment bridge needs repaired

GPS Location	See photo
Field Station#	11451+25
Pic 2 Desc.	P1 silt fence damaged needs replaced

GPS Location	See photo
Field Station#	11259+00
Pic 3 Desc.	End treatments in place

GPS Location	See photo
Field Station#	11283+45
Pic 4 Desc.	Supersilt fence perimeter control in place

GPS Location	See photo
Field Station#	11317+00
Pic 5 Desc.	Triple protection ECDs in place at karst feature

GPS Location	See photo
Field Station#	11338+00
Pic 6 Desc.	P1 silt fence perimeter control in place

AFE	124300137	Date/Time	9/8/2021 4:18 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	11361+00
Pic 7 Desc.	End treatments in place

GPS Location	See photo
Field Station#	11397+00
Pic 8 Desc.	Permanent waterbar with level spreader in place

GPS Location	See photo
Field Station#	11410+00
Pic 9 Desc.	CFS controls in place

GPS Location	See photo
Field Station#	11445+00
Pic 10 Desc.	CFS perimeter control in place

GPS Location	See photo
Field Station#	11477+00
Pic 11 Desc.	Stone inlet protection in place

GPS Location	See photo
Field Station#	11519+00
Pic 12 Desc.	Stream buffer in place

AFE	124300137	Date/Time	9/8/2021 4:18 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 #**	28264
Inspector	Rob Robertson			**Date/Time**	9/9/2021 11:56 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11600+01
State	VA	**Inspection Area**	Full	**Station End**	11670+00
County	Montgomery	**Ground**	Wet	**Temperature (ºF)**	68.00
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			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	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	9/9/2021 11:56 AM	Report #	28264

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

A regular scheduled VADEQ SWPPP inspection on JNF and private property at Brush Mountain was completed today. The ROW surface remains stable with no areas of erosion located. The perimeter ECDs are in place although the CFS is worn in many areas. ETRN expects the vegetative coverage on JNF land to adequately hold the soils in place through the upcoming winter months. Once permits are received and construction resumes all ECDs will be replaced. ECDs have been replaced as needed on private tracts and the surface is stable. There has not been any impact at resource crossings. Slope breakers, sumps and end treatments continue to control stormwater runoff.

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	9/9/2021 11:56 AM	Report #	

Pictures

GPS Location	On photo
Field Station#	11668+00
Pic 1 Desc.	Perimeter ECDs are in place.

GPS Location	On photo
Field Station#	11659+00
Pic 2 Desc.	Perimeter ECDs are in place.

GPS Location	On photo
Field Station#	11633+00
Pic 3 Desc.	Sumps and end treatments continue to control stormwater runoff.

GPS Location	On photo
Field Station#	11628+00
Pic 4 Desc.	Perimeter ECDs are in place.

GPS Location	On photo
Field Station#	11626+04
Pic 5 Desc.	No impact has occurred at the S-HH18 crossing.

GPS Location	On photo
Field Station#	11614+75
Pic 6 Desc.	Perimeter ECDs are in place.

AFE	124300137	Date/Time	9/9/2021 11:56 AM	Report #	

Pictures

GPS Location	On photo	**GPS Location**	On photo
Field Station#	11614+20	**Field Station#**	11608+17
Pic 7 Desc.	The S-RR14 crossing is stable.	**Pic 8 Desc.**	The S-006 crossing is stable.

Insert image here

GPS Location	On photo	**GPS Location**	
Field Station#	11604+00	**Field Station#**	
Pic 9 Desc.	No erosion located on private tracts within the inspection area.	**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	9/9/2021 11:56 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 #**	28261
Inspector	Clint Sears			**Date/Time**	9/9/2021 11:41 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11899+99
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Montgomery	**Ground**	Wet	**Temperature (ºF)**	73.00
Municipality	N/A	**Weather**	Light Rain	**Rain Gauge (in)**	0.05
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Rock Check Dam	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Housekeeping	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	9/9/2021 11:41 AM	Report #	28261

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 with Environmental staff.
Participated in spread G inspection conference call.
Completed VA SWPPP inspection from Sta#11899+99 to Sta#12005+00 (MP 225.37 to MP 227.37)
No compliance issues found.
No crews are actively working on this section of ROW.
This section of ROW has undergone restoration and has ample amounts of vegetation.
Perimeter controls, temporary CFS water bars, end treatments, permanent water bars and level are in place and functional.
Karst ECD's are in place and in acceptable condition.
AR266.03 and AR266 are in acceptable condition, P1 silt fence and broad based dips are functional along access roads.
Punch list items from 9/03/2021 have been addressed and are functional.
ROW is wet but 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	9/9/2021 11:41 AM	Report #	

Pictures

GPS Location	See photo
Field Station#	11988+41
Pic 1 Desc.	Rain gage at AR266 with .05” inches of rain

GPS Location	see photo
Field Station#	11900+81
Pic 2 Desc.	Level spreader and water bar at AR266.03

GPS Location	See photo
Field Station#	11905+50
Pic 3 Desc.	P1 silt fence and vegetation adequate

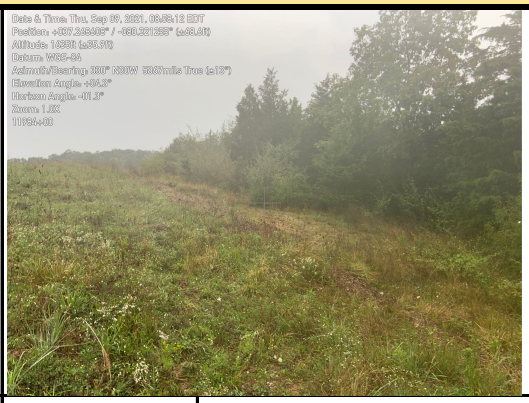
GPS Location	See photo
Field Station#	11919+98
Pic 4 Desc.	CFS along LOD is intact and functional

GPS Location	See photo
Field Station#	11947+00
Pic 5 Desc.	Water bars and permanent vegetation adequate

GPS Location	See photo
Field Station#	11976+00
Pic 6 Desc.	Permanent controls functional

AFE	124300137	Date/Time	9/9/2021 11:41 AM	Report #	

Pictures



GPS Location	See photo	**GPS Location**	See photo
Field Station#	11978+90	**Field Station#**	11984+00
Pic 7 Desc.	AR266 clean and functional	**Pic 8 Desc.**	Area where CFS was removed per punch list from 9/3/21

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11989+91	**Field Station#**	12005+00
Pic 9 Desc.	Area of ROW reseeded and stabilized from punch list on 9/3/21	**Pic 10 Desc.**	Topsoil vegetation adequate and SSF functional

Insert image here

GPS Location	See photo	**GPS Location**	
Field Station#	11900+81	**Field Station#**	
Pic 11 Desc.	Broad based dips and P1 silt fence functional along AR266.03	**Pic 12 Desc.**	

AFE	124300137	Date/Time	9/9/2021 11:41 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 #**	28263
Inspector	Patrick Shields			**Date/Time**	9/9/2021 11:45 AM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11788+52
State	VA	**Inspection Area**	Full	**Station End**	11899+99
County	Montgomery	**Ground**	Wet	**Temperature (ºF)**	65.00
Municipality	N/A	**Weather**	Light Rain	**Rain Gauge (in)**	0.10
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Waterbar Outlet Protection	Acceptable			
Broad-Based Dip	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	9/9/2021 11:45 AM	Report #	28263

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 between ST# 11788+52 (Mt Tabor RD) to ST# 11899+99 (AR-266.03) MP 223.27 to MP 225.37
No compliance issues found.
No crews are actively working on this section of ROW.
This section of ROW has undergone restoration and has ample amounts of vegetation.
Perimeter controls, end treatments, and permanent waterbars with level spreaders are in place.
AR- 266.03, and MT. Tabor road crossing RCEs are maintained in acceptable condition.
ROW is wet but in stable condition. Light rain fall throughout duration of the inspection.
No sensitive resources have been impacted
Mt Tabor rain gauge measured 0.1" of rainfall accumulated on 7/8/21.

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

AFE	124300137	Date/Time	9/9/2021 11:45 AM	Report #	

Pictures

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11795+00	**Field Station#**	11815+00
Pic 1 Desc.	CFS perimeter control in place	**Pic 2 Desc.**	Silt fence perimeter control in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11830+00	**Field Station#**	11845+00
Pic 3 Desc.	Permanent waterbars in place	**Pic 4 Desc.**	Supersilt fence in place

GPS Location	See photo	**GPS Location**	See photo
Field Station#	11840+00	**Field Station#**	11899+99
Pic 5 Desc.	Level spreaders in place	**Pic 6 Desc.**	RCE in place

AFE	124300137	Date/Time	9/9/2021 11:45 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	9/9/2021 11:45 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 #**	28276
Inspector	Jared Saunders			**Date/Time**	9/9/2021 8:02 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11670+00
State	VA	**Inspection Area**	Partial	**Station End**	11788+52
County	Giles	**Ground**	Muddy	**Temperature (ºF)**	75.00
Municipality	N/A	**Weather**	Light Rain	**Rain Gauge (in)**	0.10
				Rain Accumulation Time (days)	1.00

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

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

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

5. Site Conditions

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

AFE	124300137	Date/Time	9/9/2021 8:02 PM	Report #	28276

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Attended daily construction conference call.
Conducted VA SWPPP inspection from MP 221 to MP 223.8.
Since last VA SWPPP inspection environmental crew has continued replacing all old controls, rebuilding waterbars, adding waterbars where needed, installing slope drain slope drain pipes with rock inlets, hauling off logs, upgrading controls that failed during rain events, and area will stabilize area once completed.
Sensitive resource buffer were in place at stream S-IJ52, S-EF62, S-EF65, S-MN22, and S-MN21.
RCE's we're in place at Main Line Valve 26 entrance and Mount Tabor Road crossing.
No deficiencies were located during VA SWPPP inspection.
Checked rain gauge at Mount Tabor 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	9/9/2021 8:02 PM	Report #	

Pictures

GPS Location	See photo for GPS location.
Field Station#	11788+00
Pic 1 Desc.	Checked rain gauge at Mount Tabor Road. Gauge read 0.1 inches.

GPS Location	See photo for GPS location.
Field Station#	11671+00
Pic 2 Desc.	ROW stabilized with seed and mulch.

GPS Location	See photo for GPS location.
Field Station#	11682+00
Pic 3 Desc.	Slope drain in place with rock inlet.

GPS Location	See photo for GPS location.
Field Station#	11711+50
Pic 4 Desc.	ROW stabilized with seed and ECB.

GPS Location	See photo for GPS location.
Field Station#	11717+00
Pic 5 Desc.	Triple stack 18 inches CFS in place where end treatment previously failed.

GPS Location	See photo for GPS location.
Field Station#	11788+00
Pic 6 Desc.	Logs staged to be hauled off ROW.

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

Pictures

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

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

Pictures

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

Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	**AFE**	124300137	**Spread**	H-600 Pipeline Spread G
Contractor	Precision			**Report #**	28308
Inspector	Clint Sears			**Date/Time**	9/10/2021 2:21 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	73.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Housekeeping	Communication			
Secondary Containment	Acceptable			
Rock Construction Entrance	Acceptable			
Waste Management	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	9/10/2021 2:21 PM	Report #	28308

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Completed VA SWPPP inspection of LDY #28.
Western section of yard:
RCE is maintained in acceptable condition.
Busses, trucks, and trailers not currently in use are being stored at this portion of the yard.
Deficiencies found at western section are water bottles between busses need to be pick up.

Eastern section of yard:
This portion of the yard has heavy trucking activity throughout the work day.
PPL truck drivers and their escorts park their personal vehicles here.
The RCE is maintained and in acceptable condition.
Rock surface is in acceptable condition.
Dumpsters are in place as well as overhead utility flagging
Deficiencies found are CFS near entrance is damaged and needs repaired, used oil needs to be disposed of properly.

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	9/10/2021 2:21 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	12005+00
Pic 1 Desc.	Dumpsters in place

GPS Location	See photo
Field Station#	12005+00
Pic 2 Desc.	Access road acceptable

GPS Location	see photo
Field Station#	12005+00
Pic 3 Desc.	CFS near entrance of LDY #28 needs repaired

GPS Location	see photo
Field Station#	12005+00
Pic 4 Desc.	Containment in place

GPS Location	See photo
Field Station#	12005+00
Pic 5 Desc.	Used oils need to be disposed of properly

GPS Location	See photo
Field Station#	12005+00
Pic 6 Desc.	Construction materials consolidated to the edge of RCE

AFE	124300137	Date/Time	9/10/2021 2:21 PM	Report #	

Pictures

Insert image here

GPS Location	See photo	**GPS Location**	
Field Station#	12005+00	**Field Station#**	
Pic 7 Desc.	Water bottles need pick up from western section of LDY #28	**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	9/10/2021 2:21 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 #**	28333
Inspector	Patrick Shields			**Date/Time**	9/10/2021 5:30 PM

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

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

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

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

Comments (Reference above questions as appropriate.)

Completed VA SWPPP inspection of LDY-29
AR-238.00 - Access road and RCE are maintained in acceptable condition.
CFS triple stack perimeter controls and overhead utility flagging are in place.
Waste management and housekeeping are acceptable.
Culvert is in place and functional.
Yard mainly used for 798 welders to store materials and equipment as well as park vehicles.
Inspected fuel cell #47561 on site. No visible leaks or spills.

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	9/10/2021 5:30 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	12005+00
Pic 1 Desc.	Rock surface in acceptable condition

GPS Location	See photo
Field Station#	12005+00
Pic 2 Desc.	CFS triple stack perimeter control in place

GPS Location	See photo
Field Station#	12005+00
Pic 3 Desc.	Secondary containment in place

GPS Location	See photo
Field Station#	12005+00
Pic 4 Desc.	Dumpsters in place

GPS Location	See photo
Field Station#	12005+00
Pic 5 Desc.	Secondary containment in place

GPS Location	See photo
Field Station#	12005+00
Pic 6 Desc.	RCE in place

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Pictures

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

AFE	124300137	Date/Time	9/10/2021 5:30 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 #**	28309
Inspector	Chris Burns			**Date/Time**	9/10/2021 2:28 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	11524+16
State	VA	**Inspection Area**	Partial	**Station End**	11600+01
County	Craig	**Ground**	Damp	**Temperature (ºF)**	75.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	1.00
				Rain Accumulation Time (days)	0.00

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	Stake per specifications	24 Hours	
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Repair downed P-1	24 Hours	
Vegetative Stabilization (Permanent)	Communication	Repair grade, seed and apply blank		
Vegetative Stabilization (Temporary)	Communication	Seed and stabilize		

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	9/10/2021 2:28 PM	Report #	28309

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 218.26 (11524+16) to MP 219.7 (11600+01).
Four locations of improper installation, wildlife/livestock damage or maintenance issues were identified. The items were added to the punch list following proper notifications.
Crews began making repairs prior to end of day.
All other perimeter controls, ECDs and BMPs are functional.
Vegetation or stabilization sufficient less areas identified on punch list.
No impact to sensitive recourses observed.

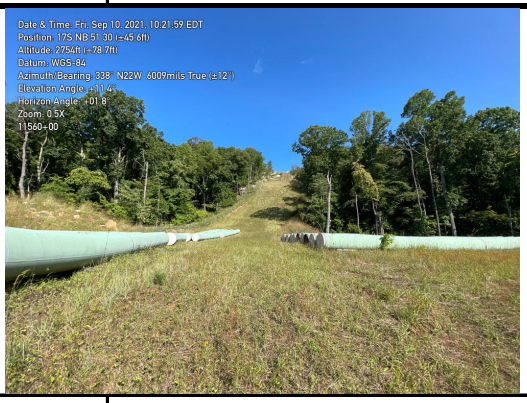
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided 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	9/10/2021 2:28 PM	Report #	

Pictures

GPS Location	1	**GPS Location**	2
Field Station#	11526+50	**Field Station#**	11529+00
Pic 1 Desc.	Section of restored RoW showing conditions and controls.	**Pic 2 Desc.**	Repair grade, apply appropriate seed mixes and install erosion control blanket.

GPS Location	3	**GPS Location**	4
Field Station#	11545+00	**Field Station#**	11547+50
Pic 3 Desc.	Section of restored RoW showing conditions and controls.	**Pic 4 Desc.**	Improper staking in CFS.



GPS Location	5	**GPS Location**	6
Field Station#	11548+00	**Field Station#**	11560+00
Pic 5 Desc.	Section of restored RoW showing conditions and controls.	**Pic 6 Desc.**	Section of RoW showing conditions and controls.

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Pictures

GPS Location	7	GPS Location	8
Field Station#	11569+00	Field Station#	11585+48
Pic 7 Desc.	Downed P-1.	Pic 8 Desc.	S-PP21.

GPS Location	9	GPS Location	10
Field Station#	11588+41	Field Station#	11588+41
Pic 9 Desc.	S-PP20.	Pic 10 Desc.	Picture exited to depict proper station. Seed and stabilize denuded soils.

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

AFE	124300137	Date/Time	9/10/2021 2:28 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 #**	28306
Inspector	Clint Sears			**Date/Time**	9/10/2021 1:58 PM

Permit #	TBD	**Inspection Type**	VA SWPP	**Station Begin**	12005+00
State	VA	**Inspection Area**	Full	**Station End**	12005+00
County	Giles	**Ground**	Dry	**Temperature (ºF)**	73.00
Municipality	N/A	**Weather**	Sunny	**Rain Gauge (in)**	0.00
				Rain Accumulation Time (days)	1.00

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

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
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	9/10/2021 1:58 PM	Report #	28306

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 with Environmental staff.
Participated in spread G conference call.
Completed VA SWPPP inspection of LDY #26.
Equipment yard is used to store various materials needed for construction.
Both MVP and PPL personal vehicles are parked there.
Large fuel island containment is maintained in acceptable condition. With secondary containments in place to be used when fueling vehicles.
Waste management and housekeeping are acceptable.
Dumpsters are in place with proper signage to ensure used materials are placed in correct bins.
Rock surface of the yard is in acceptable condition.
CFS perimeter controls and orange safety fence are in place.
Light plants, porta potties,gas cans, and other hazardous materials are in secondary containment units.
Spill kits and fire extinguishers are available on site.
No deficiencies were found at time of 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	9/10/2021 1:58 PM	Report #	

Pictures

GPS Location	See photo
Field Station#	12005+00
Pic 1 Desc.	Rock surface in acceptable condition

GPS Location	See photo
Field Station#	12005+00
Pic 2 Desc.	Employee parking area in acceptable condition

GPS Location	See photo
Field Station#	12005+00
Pic 3 Desc.	CFS perimeter controls in place and functional

GPS Location	See photo
Field Station#	12005+00
Pic 4 Desc.	Construction materials staged for later use

GPS Location	See photo
Field Station#	12005+00
Pic 5 Desc.	Secondary containment in place at fuel island

GPS Location	See photo
Field Station#	12005+00
Pic 6 Desc.	Dumpsters in place

AFE	124300137	Date/Time	9/10/2021 1:58 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	9/10/2021 1:58 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.**	