



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread	
Contractor	Precision			Report #	4528	
Inspector	Pat Davis			Date/Time	10/10/2019 6:10 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Dry	Temperature (°F)	74.00	
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	
Compost Filter Sock		Acceptable				
Housekeeping		Acceptable				
Rock Construction Entrance		Acceptable				
Secondary Containment		Acceptable				
Sensitive Resource Buffer		Acceptable				
Sensitive Resource Signage		Acceptable				
5. Site Conditions						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No

AFE	124300138	Date/Time	10/10/2019 6:10 PM	Report #	4528
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. Crews continue to pick up loose trash, crews continue to pump stormwater from containments as needed. Crew continues to preform maintenance on some surface.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0 rainfall in the gauge. The rock approaches are in good condition no sediment on the stone. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. The CFS is over grown with tall grasses and weeds. EI observed no trash in the yard. No loose trash was noted at any of the three dumpster areas (FAB area, West dumpster, and Metal Only dumpster). EI observed the three covered dumpsters for the collection of contaminated materials located on the ROW are still in the yard. The containments and trays under the toilets were in good condition. The ECD's, signage and buffers at features W-CV21A, W-CV21B in good condition and being observed. EI observed a landowner had parked his equipment next to feature CV21A. EI observed the following activities in the yard: crews loading trucks with Compost Filter Sock for delivery to the ROW, crew preforming maintenance on the stone surface, loading out rock for divert on the ROW, crew off loading (trackhoe) equipment for storing during shut down, off loading more debris from the ROW onto the debris pile, Waste Management delivered 3 roll off dumpsters and removed 3 filled roll off dumpsters. Observed operator using loader to pile the ROW debris pile higher. No other environmental issues were noted during today's 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	124300138	Date/Time	10/10/2019 6:10 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of rock entrance on north drive. Looking SW.	Pic 2 Desc.	Condition of containment under light plant. Looking SW.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	No loose trash around dumpsters. Looking S.	Pic 4 Desc.	Condition of CFS and safety fence along south boundary. Looking SE.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Status of row debris pile. Looking SW.	Pic 6 Desc.	Landowner parked his equipment next to off LOD feature CV21A. Looking SE.		

A/E	124300138	Date/Time	10/10/2019 6:10 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		







A/E	124300138	Date/Time	10/10/2019 6:10 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread	
Contractor	Precision			Report #	4529	
Inspector	Pat Davis			Date/Time	10/10/2019 5:31 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Dry	Temperature (°F)	74.00	
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	
Compost Filter Sock		Acceptable				
Housekeeping		Acceptable				
Rock Construction Entrance		Acceptable				
Secondary Containment		Acceptable				
Sensitive Resource Buffer		Acceptable				
Sensitive Resource Signage		Acceptable				
5. Site Conditions						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No

A/E	124300138	Date/Time	10/10/2019 5:31 PM	Report #	4529
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. Crews continue to pump out containments after a storm event, crews continue to pick up any loose trash, crew continues to clean up fluid deposits as they occur.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) check the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. Attended morning Spread Inspectors meeting. No SEAP Training due to no New Hires. EI performed SWPPP Inspection on MVP-PY-006. Both rock entrances were in good condition. EI didnt observed loose trash in the yard, or around the dumpsters. EI went through the old FAB Area and found no loose trash. The Secondary containment's under the light plants are in good condition. The containments and trays under the toilets were in good condition. The flagging to mark the 100 foot boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the yard boundary was in good condition, but over grown with tall weeds and grasses. Tanker trucks parked on containment during loading and off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. No fluid deposits were observed on the stone surface on either side of the bulk fuel tanks. Observed crew cleaning and pumping the stormwater from both the containments around the Blue Bulk Fuel Tanks and the Off Road Fuel unit. Inspected the Blue bulk tank for leaky fittings. No fittings were leaking. Check the nozzles, swivel fittings and on both side of the Blue Bulk Fuel tanks. No leaks observed. Check the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty and no leaky fittings were observed. The three temporary containments with poly liners were holding stormwater and no leaks from equipment stored in the containment. These containments will have the stormwater pumped out today. No other environmental issues were noted during today's 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	124300138	Date/Time	10/10/2019 5:31 PM	Report #	
Pictures					
 <p>DIRECTION NE (T) +37.23559° -880.22887° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_101019 Signage and flagging for feature 2019-10-10 07:40:24-04:00</p>		 <p>DIRECTION W (T) +37.23564° -880.22679° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_101019 Blue Bulk Fuel containment stormwat... 2019-10-10 08:17:21-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Signage and flagging in place along off LOD feature. Looking NE.		Pic 2 Desc.	Blue Bulk Fuel tanks crew cleaning and pumping stormwater from containment. Looking W.	
 <p>DIRECTION SE (T) +37.23550° -880.22679° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_101019 No loose trash around dumpsters 2019-10-10 07:42:21-04:00</p>		 <p>DIRECTION E (T) +37.23569° -880.22742° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_101019 Condition of containment 2019-10-10 07:41:21-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	No loose trash around dumpsters. Looking SE.		Pic 4 Desc.	Condition of containment under light plant. Looking E.	
 <p>DIRECTION NW (T) +37.23555° -880.22695° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_101019 Off Road Fuel unit no leaky fittings 2019-10-10 07:43:12-04:00</p>		 <p>DIRECTION W (T) +37.23563° -880.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_101019 Blue Bulk Fuel tanks no leaky fittings 2019-10-10 07:46:20-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Off Road Fuel unit no leaky fittings. Looking NW.		Pic 6 Desc.	Blue Bulk Fuel tanks no leaky fittings. Looking W.	

A/E	124300138	Date/Time	10/10/2019 5:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	10/10/2019 5:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4536
Inspector	Tammy Kruizenga			Date/Time	10/10/2019 6:42 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12001+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Damp	Temperature (°F)	70.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Housekeeping	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
Vegetative Stabilization (Permanent)	Acceptable				
Sump Pit	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

A/E	124300138	Date/Time	10/10/2019 6:42 AM	Report #	4536
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. 12070+00 to 12071+99 was seeded and erosion control control,blanket applied. 12074+00 water bar was curlexed. 12076+25 steep slope on CIS travel lane to bridge over S-MM15 was curlexed.					
Comments (Reference above questions as appropriate.) 0630 - Attended general inspection meeting at inspection trailer at Yard 006, Elliston, VA. 0700 - Attended EI Team meeting with other EI s and lead, EI Randy Clark. 12001+00 to 12119+17. SWPP Attended general inspection meeting at inspection trailer. Attended EI Team meeting with other EI s and lead, Performed SWPPP inspection of ROW, including streams and access roads between Station # 12001+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN-268.01,(12013+97), MVP-MN-270(12071+80), MVP-MN-270.01, Half Acre of Rocks Rd.,(12109+62), MVP-MN-271,(12109+69), and Flatwoods Rd./Route 622,(12119+17) were maintained and in acceptable condition. Sumps and perimeter controls on MVP-MN-268(12007+00), MVP-MN-268.01(12013+97), MVP- MN-270(12071+80), and Half Acre of Rocks Rd., 270.01, 12102+69 were in acceptable condition at time of inspection. Streams S-G36(12008+69), S-G38(S-12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM-14(12086+56), S-MM13(12098+44), S-MM11(12101+57), S-F15(12108+41), and S-F16AB(12112+13).There was no sediment impact to all streams at time of inspection. Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. In this inspection area all water bars, clean water crossings, and plunge pools were in acceptable condition at time of this inspection. And P1, triple stack CFS end treatments, and sumps were in acceptable condition at time of inspection. ROW perimeter controls including SSF, CFS, and P1 were all in acceptable condition 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.					

A/E	124300138	Date/Time	10/10/2019 6:42 AM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12015+84		Field Station#	12031+51	
Pic 1 Desc.	No sediment in stream following rain.		Pic 2 Desc.	ECDs in acceptable condition.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12031+51		Field Station#	12072+00	
Pic 3 Desc.	Bridge and ECDs surrounding S-G39 in acceptable condition.		Pic 4 Desc.	Seed and curlex application to water bars completed at CIS of ATWS-1163.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12035+12		Field Station#	12015+84	
Pic 5 Desc.	ECDs and bridge in acceptable condition.		Pic 6 Desc.	S-G38 ECDs in acceptable condition. Vegetation on GAS of this stream is taking off after 0.6" of rain on 10/09/2019.	

A/E	124300138	Date/Time	10/10/2019 6:42 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		




A/E	124300138	Date/Time	10/10/2019 6:42 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4542
Inspector	Logan Box			Date/Time	10/10/2019 5:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+55
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	74.00
Municipality	N/A	Weather	Cloudy	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	
3rd Party Damages	Communication				
Vegetative Stabilization (Temporary)	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Compost Filter Sock	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	10/10/2019 5:11 PM	Report #	4542
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.)					
Traveled and inspected all ECDs and stream/wetland crossings. Monitored vegetation growth throughout, observed areas that were recently stabilized and seeded. Checked all RCEs , sump pits and installed new permit boxes that were not in place and some stream crossings. Total measurable rainfall for this period was 0.					
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	124300138	Date/Time	10/10/2019 5:11 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	0000		
Field Station#	13543+00	Field Station#	13543+00		
Pic 1 Desc.	Ecds in place at stream crossing, hill side stabilized		Pic 2 Desc.	Inspected equipment bridge and protection	
					
GPS Location	00000	GPS Location	0000		
Field Station#	13644+99	Field Station#	13497+89		
Pic 3 Desc.	Ag land with vegetation starting to come up		Pic 4 Desc.	Land owner drove over the CFS	
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 5 Desc.			Pic 6 Desc.		

A/E	124300138	Date/Time	10/10/2019 5:11 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	10/10/2019 5:11 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4559
Inspector	Kaitlyn Ball			Date/Time	10/10/2019 2:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12712+00
County	Montgomery	Ground	Dry	Temperature (°F)	56.
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.
				Rain Accumulation Time (days)	0.

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	N/A		
Erosion Control Blanket	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Sump Pit	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		

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	124300138	Date/Time	10/10/2019 2:30 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12689+00	Field Station#	12687+00		
Pic 1 Desc.	Rock CE in good condition	Pic 2 Desc.	Silt fence controls in place		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12684+47	Field Station#	12676+00		
Pic 3 Desc.	Waterbar and end treatment in good condition	Pic 4 Desc.	Controls in place and functioning on the GAS of honeysuckle		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12693+33	Field Station#	280+00		
Pic 5 Desc.	Controls along CIS slope of honeysuckle in good condition	Pic 6 Desc.	ATWS inactive and in good condition		

AFE	124300138	Date/Time	10/10/2019 2:30 PM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	280+00		Field Station#	12701+72	
Pic 7 Desc.	AR-280 in good condition.		Pic 8 Desc.	SSF controls in place and functioning	
GPS Location	See photo		GPS Location	See photo	
Field Station#	280+00		Field Station#	279+01	
Pic 9 Desc.	Portajohns in secondary containment.		Pic 10 Desc.	AR 279.01 in good condition	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12643+59		Field Station#	12642+00	
Pic 11 Desc.	CFS controls and waterbars in good condition.		Pic 12 Desc.	CIS of honeysuckle stabilized and in good condition	







A/E	124300138	Date/Time	10/10/2019 2:30 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 18 Desc.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4562
Inspector	Dustin Lyons			Date/Time	10/10/2019 8:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13342+50
County	Franklin	Ground	Dusty	Temperature (°F)	74.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Equipment Bridge	Acceptable				
Erosion Control Blanket	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	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

A/E	124300138	Date/Time	10/10/2019 8:02 PM	Report #	4562
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. The following mitigation measures were performed since the last SWPPP: 13334+17 - bridge over S-GH11 was replaced 13337+13 - bridge over S-GH9 was replaced 13327+00 to 13331+00 - temporary water bars and ECDs were reworked					
Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am, then met Precision's clean up crew on the ROW near Webster's Corner. No measurable rainfall was recorded at Cahas Mountain Road within the last 24 hours. I performed a SWPPP inspection of the ROW to observe the general ROW condition, ECDs and stream conditions between stations 13315+00 and 13342+50. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection. Precision's clean up crew (Jason Stromberg - foreman) continued to rework the temporary stabilization between stations 13315+00 and 13342+00. They reconstructed temporary water bars, cleaned out sumps, replaced worn CFS j-hooks, and placed erosion control blanket on water bars between stations 13331+00 and 13333+50. Seed (50/50 rye grass and winter rye) was broadcast prior to placing erosion control blanket.					
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.					

A/E	124300138	Date/Time	10/10/2019 8:02 PM	Report #	
Pictures					
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13325+30		Field Station#	13325+30	
Pic 1 Desc.	Photo shows the bridge over stream S-GH14.		Pic 2 Desc.	Photo shows stream S-GH14.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13321+47		Field Station#	13319+00	
Pic 3 Desc.	Photo shows the bridge over stream S-GH15.		Pic 4 Desc.	Photo shows the ROW condition from about 13319+00 to 13321+00	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13317+00		Field Station#	13330+00	
Pic 5 Desc.	Photo shows the ROW condition from about 13316+00 to 13318+00.		Pic 6 Desc.	Photo shows the reworked and stabilized water bar 13330+00.	






A/E	124300138	Date/Time	10/10/2019 8:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	10/10/2019 8:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4563
Inspector	Joe Scott			Date/Time	10/10/2019 3:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13343+00
State	VA	Inspection Area	Partial	Station End	13415+51
County	Franklin	Ground	Dry	Temperature (°F)	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	
Cleanwater Diversion Berm	Acceptable				
Cleanwater Diversion Pipe	Acceptable				
Compost Filter Sock	Acceptable				
Energy Dissipater	Acceptable				
Equipment Bridge	Acceptable				
Plunge Pool	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

AFE	124300138	Date/Time	10/10/2019 3:04 PM	Report #	
Pictures					
 <p> Date & Time: Thu, 10/10/2019 3:04 PM Position: 32.0210000° N / -90.0210000° W Altitude: 1000 ft Datum: WGS84 Address: 13415+36 S-RR11 Elevation: 1000 ft Horizontal Scale: 1000 ft Vertical Scale: 1000 ft 13415+36 S-RR11 MVP Project II </p>		 <p> Date & Time: Thu, 10/10/2019 3:04 PM Position: 32.0210000° N / -90.0210000° W Altitude: 1000 ft Datum: WGS84 Address: 13413+00 S-RR11 Elevation: 1000 ft Horizontal Scale: 1000 ft Vertical Scale: 1000 ft 13413+00 S-RR11 MVP Project II </p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13415+36		Field Station#	13413+00	
Pic 1 Desc.	No impacts observed at Stream crossing S-IJ3		Pic 2 Desc.	No issues or impacts observed near stream S-IJ1.	
 <p> Date & Time: Thu, 10/10/2019 3:04 PM Position: 32.0210000° N / -90.0210000° W Altitude: 1000 ft Datum: WGS84 Address: 13406+00 S-RR11 Elevation: 1000 ft Horizontal Scale: 1000 ft Vertical Scale: 1000 ft 13406+00 S-RR11 MVP Project II </p>		 <p> Date & Time: Thu, 10/10/2019 3:04 PM Position: 32.0210000° N / -90.0210000° W Altitude: 1000 ft Datum: WGS84 Address: 13396+00 S-RR11 Elevation: 1000 ft Horizontal Scale: 1000 ft Vertical Scale: 1000 ft 13396+00 S-RR11 MVP Project II </p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13406+00		Field Station#	13396+00	
Pic 3 Desc.	No ECD deficiencies or maintenance issues found in the area on the CIS of Cahas Mountain Road.		Pic 4 Desc.	Haybale checks replaced with CFS.	
 <p> Date & Time: Thu, 10/10/2019 3:04 PM Position: 32.0210000° N / -90.0210000° W Altitude: 1000 ft Datum: WGS84 Address: 13360+00 S-RR11 Elevation: 1000 ft Horizontal Scale: 1000 ft Vertical Scale: 1000 ft 13360+00 S-RR11 MVP Project II </p>		 <p> Date & Time: Thu, 10/10/2019 3:04 PM Position: 32.0210000° N / -90.0210000° W Altitude: 1000 ft Datum: WGS84 Address: 13348+00 S-RR11 Elevation: 1000 ft Horizontal Scale: 1000 ft Vertical Scale: 1000 ft 13348+00 S-RR11 MVP Project II </p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13360+00		Field Station#	13348+00	
Pic 5 Desc.	No issues or impacts observed near stream S-RR11		Pic 6 Desc.	No issues or impacts observed near stream S-RR08.	

A/E	124300138	Date/Time	10/10/2019 3:04 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	10/10/2019 3:04 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4566
Inspector	Matt Brand			Date/Time	10/10/2019 9:49 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13143+00
County	Montgomery	Ground	Dry	Temperature (°F)	65.00
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
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Timber Mat	Acceptable			
Vegetative Stabilization (Temporary)	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

A/E	124300138	Date/Time	10/10/2019 9:49 AM	Report #	4566
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.)					
Today's swppp inspection took place between STA 12865+00 and STA 13413+00 I inspected access roads 287, 288, 289, 290, 291, and 292. All looked good The ROW between these stations are inactive and are either temporarily or permanently stabilized depending on progress made. There are no compliance concerns in any of these areas as everything seems to be installed correctly and is holding up well, No additional PL Items were identified during today's 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.					

A/E	124300138	Date/Time	10/10/2019 9:49 AM	Report #	
Pictures					
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12865+00		Field Station#	2+87	
Pic 1 Desc.	Stockpile stabilized with P1SF in good condition		Pic 2 Desc.	MVP-AR-287 timber matting at S-Z16 crossing	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	2+87		Field Station#	12995+00	
Pic 3 Desc.	MVP-AR-287 timber matting at S-Z17 crossing		Pic 4 Desc.	Temp stabilization with P1SF in good condition	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12999+00		Field Station#	13001+00	
Pic 5 Desc.	Slope temporary stabilized with CFS Waterbars in place		Pic 6 Desc.	SSF along ROW CIS of a Blue Ridge Parkway	

A/E	124300138	Date/Time	10/10/2019 9:49 AM	Report #	
Pictures					
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	13022+00		Field Station#	13035+00	
Pic 7 Desc.	CWD Pipe and Berm CIS of S-G24 with slope temporarily stabilized		Pic 8 Desc.	Waterbar with stabilization taking in areas GAS of MVP-AR-289	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	13042+50		Field Station#	13042+50	
Pic 9 Desc.	S-H1 upstream		Pic 10 Desc.	S-H1 downstream	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	13044+48		Field Station#	13044+80	
Pic 11 Desc.	Permanent waterbars on GAS slope of S-H1		Pic 12 Desc.	CFS triple stack and permanent waterbars in good condition	

AFE	124300138	Date/Time	10/10/2019 9:49 AM	Report #	
Pictures					
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	13059+00		Field Station#	13061+47	
Pic 13 Desc.	Looking at GAS of S-G26&27 with permanent waterbars and stabilization installed		Pic 14 Desc.	Timber matting at S-G26/27 crossing with SSF in good condition	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	2+90		Field Station#	2+88	
Pic 15 Desc.	MVP-AR-290 with P1SF in good condition		Pic 16 Desc.	W-K11	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	2+87		Field Station#	2+87	
Pic 17 Desc.	S-Z17 upstream		Pic 18 Desc.	S-Z17 downstream	




Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4574
Inspector	John Brcic			Date/Time	10/10/2019 7:37 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Damp	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
Sump Pit	Acceptable				
Equipment Bridge	Acceptable				
Sensitive Resource Buffer	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?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	10/10/2019 7:37 AM	Report #	4574
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.					
Stations 12119+17 to 12234+50.....Activities since last SWPPP inspection. Permanent restoration has been nearly completed between stations 12146+00 and 12151+50 with the drainage feature at stations 12147+50 to 12148+50 having been permanently seeded and covered in erosion control blanket. All of the steep slope revetment area between stations 12211+00 and 12212+00 has been permanently seeded and covered with erosion control matting. Skids and other construction debris has been picked up between access roads MVP-MN-273 and 274. Environmental crews have performed minor maintenance and repair in multiple locations throughout this inspection area.					
Comments (Reference above questions as appropriate.)					
<p>At the beginning of the day, I attended the morning meeting at the MVP inspection trailer in the Precision Pipeline yard. I then performed a SWPPP inspection of the right-of-way(ROW) between Flatwoods Road and the switchback on Reese Mountain. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. There were no issues observed at any of these streams.</p> <p>Justin Jackson's crew finished restoring the topsoil between wetland W-C5 and the drainage feature at station 12148+90. All that is left is to seed and stabilize between stations 12146+00 and 12151+50 for this stretch of ROW to be completely, permanently, restored. Part of this crew was also working between access roads MVP-MN-273 and 274 picking up skids and other construction debris in preparation for temporary stabilization.</p> <p>Zane Hudson's crew worked on restoring final grade between stations 12212+00 and 12212+50. They also constructed the earthen berm of the a permanent waterbar and much of the rock weir at station at station 12212+50. The perimeter super silt fence was removed in this stretch of ROW for the operator to blend the edges, and then 12" CFS was installed in its place.</p>					
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	124300138	Date/Time	10/10/2019 7:37 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12212+50		Field Station#	12212+50	
Pic 1 Desc.	Zane Hudson's operators restored grade between the previously finished permanent waterbar and the next permanent waterbar.		Pic 2 Desc.	A hoe operator blended the edges of the LOD after removing the super silt fence.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12197+37		Field Station#	12192+50	
Pic 3 Desc.	Stream S-0011, facing northwest		Pic 4 Desc.	Stream S-C21, Bradshaw Creek, facing south	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12166+47		Field Station#	12163+05	
Pic 5 Desc.	Stream S-C24, facing west. Bridge currently in use.		Pic 6 Desc.	Stream S-C25, facing northwest. Bridge currently in use.	

AFE	124300138	Date/Time	10/10/2019 7:37 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12161+00		Field Station#	12146+00	
Pic 7 Desc.	Part of Justin Jackson's crew was picking up skids and any other construction debris between AR 273 and AR 274.		Pic 8 Desc.	Topsoil has been restored between the wetland W-C5 and the drainage feature at station 12148+00.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+73		Field Station#	12125+65	
Pic 9 Desc.	Stream S-C29, facing southwest.		Pic 10 Desc.	Stream S-MM31, facing west	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12121+83		Field Station#	12121+33	
Pic 11 Desc.	Stream S-C36, facing north		Pic 12 Desc.	Stream S-C33, facing north	

A/E	124300138	Date/Time	10/10/2019 7:37 AM	Report #	
Pictures					
		Insert image here			
GPS Location	See photo		GPS Location		
Field Station#	12112+00		Field Station#		
Pic 13 Desc.	P1 silt fence was used to catch rock as it cascaded off the back of the rock weir being built in this location.		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 H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4580
Inspector	Dawn McCullough			Date/Time	10/10/2019 9:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13188+66
State	VA	Inspection Area	Partial	Station End	13315+79
County	Franklin	Ground	Dry	Temperature (°F)	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
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			

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

A/E	124300138	Date/Time	10/10/2019 9:01 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13264+00		Field Station#	13276+00	
Pic 1 Desc.	ROW, stabilizing permanent waterbars and installing compost filter sock.		Pic 2 Desc.	ROW, limited activity in area, permanent waterbars installed, topsoil pile stable.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13253+00		Field Station#	1325+00	
Pic 3 Desc.	ROW, establishing pre-construction grade.		Pic 4 Desc.	ROW, permanent stabilization activities, areal application of seed and fertilizer in progress.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13250+00		Field Station#	13190+00	
Pic 5 Desc.	ROW, disking subsoil.		Pic 6 Desc.	MVP-AR-29, ECDs along access road in acceptable condition.	

A/E	124300138	Date/Time	10/10/2019 9:01 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	10/10/2019 9:01 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4581
Inspector	Jason Nielsen			Date/Time	10/10/2019 11:43 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+50
State	VA	Inspection Area	Partial	Station End	12443+01
County	Montgomery	Ground	Damp	Temperature (°F)	78.00
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
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Vegetative Stabilization (Temporary)	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

A/E	124300138	Date/Time	10/10/2019 11:43 PM	Report #	4581
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. Since the last inspection of the area the crews have continued with permanent stabilization, and made repairs to CFS along the access road.					
Comments (Reference above questions as appropriate.) Went to access road MVP-MN-276.03 to begin the SWPPP inspection of the area. During the inspection I checked the stabilization that has been installed, all ECDs and RCEs. Everything was in good condition with no need for maintenance. The crews were continuing with permanent stabilization in the area building permanent waterbars.					
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.					

A/E	124300138	Date/Time	10/10/2019 11:43 PM	Report #	
Pictures					
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12320+00		Field Station#	12341+00	
Pic 1 Desc.	Stabilized ROW.		Pic 2 Desc.	Inlet protection for fill slope drain.	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12350+50		Field Station#	12361+02	
Pic 3 Desc.	Stabilized ROW.		Pic 4 Desc.	Stabilized ROW with landowner road crossing.	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12370+50		Field Station#	12380+04	
Pic 5 Desc.	Stabilized Hillside CIS of I-81		Pic 6 Desc.	Bridge crossing S-NN19	

A/E	124300138	Date/Time	10/10/2019 11:43 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		







A/E	124300138	Date/Time	10/10/2019 11:43 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread
Contractor	Precision			Report #	4587
Inspector	Jason Nielsen			Date/Time	10/10/2019 11:38 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12450+56
State	VA	Inspection Area	Partial	Station End	12543+56
County	Montgomery	Ground	Damp	Temperature (°F)	78.00
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	
Compost Filter Sock					
Erosion Control Blanket					
Rock Construction Entrance					
Silt Fence (Filter Fabric Fence)					
Silt Fence (Reinforced Filter Fabric Fence)					
Vegetative Stabilization (Temporary)					
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

A/E	124300138	Date/Time	10/10/2019 11:38 PM	Report #	4587
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. Since the last inspection the crews have continued with stabilization.					
Comments (Reference above questions as appropriate.) Attended morning spread inspectors meeting. Went to access road MVP-MLV-AR-28 to begin a SWPPP of the area. During the inspection all ECDs were checked for damage or issues that needed to be attended to. The ECDs were in good condition with no need for maintenance. While in the area met with Joe Crea to look at the area of the access road where PPL is implementing the redline drawings. Everything going in looked good with no complaints. The helicopter was spreading proganics and flextera in the area to achieve stabilization.					
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	124300138	Date/Time	10/10/2019 11:38 PM	Report #	
Pictures					
					
GPS Location	See picture for GPS data.		GPS Location	See picture for GPS data	
Field Station#	12455+37		Field Station#	12482+67	
Pic 1 Desc.	Helicopter with the hopper for stabilization.		Pic 2 Desc.	Water deflected crossing the access road.	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12482+67		Field Station#	12484+00	
Pic 3 Desc.	Crew adding rock to the access road.		Pic 4 Desc.	Hillside with the start of flextera being applied.	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12543+56		Field Station#	12542+00	
Pic 5 Desc.	Barrier wall built by opposition with SSF materials and pallets.		Pic 6 Desc.	Stabilized hillside with vegetation beginning to grow.	

A/E	124300138	Date/Time	10/10/2019 11:38 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	10/10/2019 11:38 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		