



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision	Report #	5821		
Inspector	Pat Davis	Date/Time	11/13/2019 4:00 PM		
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Dry	Temperature (°F)	35.00
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	11/13/2019 4:00 PM	Report #	5821
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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.


Contractor continues to pick up and remove loose trash. Contractor continues to pump out secondary containments after rain events as needed. Contractor has secondary containment for tanks to park in while loading and off loading fuel. Crews continue to clean up fluid deposits on the stone surface as needed.

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 preformed SWPPP Inspection on MVP-PY-006. Both the North and West rock entrances were in good condition. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. The Secondary containment's under the light plants are in good condition. The containments and trays under the toilets were in good condition. No fluid deposits were observed on the stone surface on either side of the bulk fuel tanks. EI observed no loose trash in the yard, or around the dumpsters. Secondary containment was on site for tankers to park on during loading and off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment around the Blue Bulk Fuel Tanks was holding a small amount of frozen stormwater and a sheen was observed. The Blue Bulk fuel tanks were inspected for leaky fittings. The main off loading nozzle had fuel dripping into the secondary containment. EI advised Sam Rybski new Yard Foreman. Repairs were made. Check the nozzles, swivel fittings and on both side of the Blue Bulk Fuel tanks. No leaks noted. Check the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty and no leaky fittings were observed. The containment around the unit was holding a small amount of frozen stormwater, sheen was not noted. The triple stack compost filter sock along the yard boundary was in good condition, but over grown with tall weeds and grasses. EI check the for fluid deposits around the remaining pieces of equipment. A fluid deposit was noted under dozer #R009916. Advised Jason Stromberg Environmental Coordinator. Crew was dispatched to clean fluid deposit and place secondary containment under the dozer. The four temporary containments with poly liners were free of stormwater. 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	11/13/2019 4:00 PM	Report #	
Pictures					
 <p>DIRECTION SW (T) +37.23535° -880.22968° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_111319 Condition of containment 2019-11-13 07:41:07-05:00</p>		 <p>DIRECTION W (T) +37.23615° -880.22737° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_111319 Condition of rock entrance 2019-11-13 07:48:31-05:00</p>		GPS Location MVP-PY-006 See photo for gps data	
Field Station# +0		Field Station# +0		Pic 1 Desc. Condition of containment under light plant. Looking SW.	
 <p>DIRECTION SW (T) +37.23557° -880.22653° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_111319 No loose trash around dumpsters 2019-11-13 07:53:38-05:00</p>		 <p>DIRECTION W (T) +37.23565° -880.22675° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_111319 Blue bulk fuel tanks no leaky fittings 2019-11-13 07:54:35-05:00</p>		GPS Location MVP-PY-006 See photo for gps data	
Field Station# +0		Field Station# +0		Pic 2 Desc. Condition of North rock entrance. Looking W.	
Pic 3 Desc. No loose trash around dumpsters. Looking SW.		Pic 4 Desc. Blue Bulk Fuel tanks no leaky fittings. Looking W.		GPS Location MVP-PY-006 See photo for gps data	
 <p>DIRECTION NE (T) +37.23557° -880.22693° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_111319 No fluid deposits south of bulk tanks 2019-11-13 07:58:07-05:00</p>		 <p>DIRECTION SW (T) +37.23560° -880.22692° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_111319 Off Road Fuel unit no leaky fittings 2019-11-13 07:57:31-05:00</p>		GPS Location MVP-PY-006 See photo for gps data	
Field Station# +0		Field Station# +0		Pic 5 Desc. No fluid deposits on the south side of the bulk fuel tanks. Looking NE.	
Pic 6 Desc. Off Road Fuel unit no leaky fittings. Looking SW.		Pic 6 Desc. Off Road Fuel unit no leaky fittings. Looking SW.		GPS Location MVP-PY-006 See photo for gps data	

AFE	124300138	Date/Time	11/13/2019 4:00 PM	Report #	
Pictures					
		Insert image here			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location		
Field Station#	+0		Field Station#		
Pic 7 Desc.	Dozer #R009916 fluid deposit cleaned up and containment placed. Looking SW.		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.		

A/E	124300138	Date/Time	11/13/2019 4:00 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 H
Contractor	Precision			Report #	5826
Inspector	Tammy Kruizenga			Date/Time	11/13/2019 6:45 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)	33.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	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	11/13/2019 6:45 AM	Report #	5826
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	
Other	Acceptable	Earthen Berm			
Other	Acceptable	Rock Weir			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p> 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.,(12102+69), MVP-MN-271(12109+62), 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) are in acceptable condition at the time of this inspection. 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-MM14(12086+56), S-MM13(12098+44), S-MM11(12101+57), S-F15(12108+41), and S-F16AB(12112+13) .There is no sediment impact to any of these streams at time of inspection. Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. I observed P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms were in acceptable condition. </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.					

A/E	124300138	Date/Time	11/13/2019 6:45 AM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12102+69		Field Station#	12008+69	
Pic 1 Desc.	ECDs on AR270.01 by stream crossing are in acceptable condition.		Pic 2 Desc.	Stream banks are stable.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12008+69		Field Station#	12015+84	
Pic 3 Desc.	Vegetation, rock weirs, and earthen berms are in good condition on this permanently restored area GAS S-G36.		Pic 4 Desc.	ECDs on sloped GAS of S-G38 are in acceptable condition.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12015+84		Field Station#	12031+51	
Pic 5 Desc.	No sediment impact to stream.		Pic 6 Desc.	No sediment impact to stream.	

A/E	124300138	Date/Time	11/13/2019 6:45 AM	Report #	
Pictures					
GPS Location	See photo GPS for location	GPS Location	See photo GPS for location		
Field Station#	12031+51	Field Station#	12030+00		
Pic 7 Desc.	Bridge is in good condition & GAS ECDs are in functioning properly.	Pic 8 Desc.	ECDs are functioning properly.		
GPS Location	See photo GPS for location	GPS Location			
Field Station#	12035+11	Field Station#			
Pic 9 Desc.	Downstream running clear. ECDs are acceptable.	Pic 10 Desc.			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300138	Date/Time	11/13/2019 6:45 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 H
Contractor	Precision			Report #	5837
Inspector	John Brcic			Date/Time	11/13/2019 9:36 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Dry	Temperature (°F)	30.00
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 (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Erosion Control Blanket	Acceptable			
Hydraulically Applied Blanket	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	11/13/2019 9:36 AM	Report #	5837
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	
Other	Acceptable	Rock weirs			
Other	Acceptable	Earthen berms			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Stations 12119+17 to 12234+50....Activity since last SWPPP inspection. Precision Pipeline and Arnold's Seeding finished all temporary stabilization between Flatwoods Road and Bradshaw Road. Erosion control blanket was installed on the coming in side of access road MVP-MN-273 where the hydro seed/mulch was too thin and some minor rills had formed. Minor maintenance and repairs were completed throughout this inspection area.					
Comments (Reference above questions as appropriate.)					
<p>At the beginning of the day, I attended the morning meetings at the MVP inspection trailer in the Precision Pipeline yard. I also attended the internal teleconference for the Virginia spreads. I then performed a SWPPP inspection on the right-of-way(ROW) from Flatwoods Road to the switchback on Reese Mountain. Included in today's inspection were streams S-C33, S-36, 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>Larry Cassidy's crew of laborers were at access road MVP-MN-273 today to install erosion control blanket where the hydro seeding/mulch had been applied too thin and some rilling was beginning to develop between stations 12149+50 and 12150+00. Larry and I also looked at the gully erosion that has occurred along the north edge of the LOD in this area and discussed making repairs and taking preventive measures at the same time. Repairs can most likely be made with a mini hoe. Larry also had an operator spreading a smaller gravel on access road MVP-MN-276.03 to cap the larger gravel that had been installed recently but made for a rough ride prompting landowner complaints.</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.					

A/E	124300138	Date/Time	11/13/2019 9:36 AM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12150+00		Field Station#	12150+00	
Pic 1 Desc.	Laborers smoothed any clumps and spread temporary seed before starting to install blanket where hydro mulch was thin.		Pic 2 Desc.	Laborers installed erosion control blanket where stabilization was too thin on coming in side of AR 273.	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12121+33		Field Station#	12121+83	
Pic 3 Desc.	Stream S-C33, facing south, downstream		Pic 4 Desc.	Stream S-C36, facing south, downstream	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12132+73	
Pic 5 Desc.	Stream S-MM31, facing north, upstream		Pic 6 Desc.	Stream S-C29, facing northeast, upstream	

A/E	124300138	Date/Time	11/13/2019 9:36 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12163+05		Field Station#	12170+00	
Pic 7 Desc.	Stream S-C25, facing east		Pic 8 Desc.	Fill slope drains are functioning as needed.	
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.		

A/E	124300138	Date/Time	11/13/2019 9:36 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		



Visual Site Inspection Report





Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	5839
Inspector	Logan Box			Date/Time	11/13/2019 12:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+55
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Damp	Temperature (°F)	39.00
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
Vegetative Stabilization (Temporary)	Acceptable			
Equipment Bridge	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	11/13/2019 12:54 PM	Report #	5839
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 throughout the row during and after rain events if any. Monitored stream and wetland crossings. Checked equipment bridges for any environmental issues. Observed vegetation growth progress throughout areas of row. Checked hot spot areas as needed to be sure no new issues were were needed to be addressed. Total measurable rainfall for this period is 0. No environmental issues were observed this period .					
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	11/13/2019 12:54 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13644+90	Field Station#	13498+12		
Pic 1 Desc.	RCE photo and vegetation growth	Pic 2 Desc.	Photo showing ECDs in place and functioning at stream crossing		
					
GPS Location	00000	GPS Location	00000		
Field Station#	13496+76	Field Station#	13541+60		
Pic 3 Desc.	Vegetation photo during winter mix events	Pic 4 Desc.	RCE photo during winter mix		
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	11/13/2019 12:54 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	11/13/2019 12:54 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 H
Contractor	Precision			Report #	5845
Inspector	Matt Brand			Date/Time	11/13/2019 9:02 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12233+27
State	VA	Inspection Area	Partial	Station End	12460+00
County	Montgomery	Ground	Frozen	Temperature (°F)	21.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Energy Dissipater	Acceptable			
Rock Filter Outlet	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Stone Inlet Protection	Acceptable			
Waterbar End Treatment	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	11/13/2019 9:02 AM	Report #	5845
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.)					
<p>Today's inspection took place between Reis Mountain and route 11 in Montgomery county. Also, today was a SWPPP inspection. The right of way in this area was completely in active and has been stabilized for the winter. Given that the temperature was in the low 20s, the ground was firm and frozen in most areas. It did rain briefly on 12 November, early in the morning, but most areas only saw a 10th of an inch max thus no issues occurred on the right of way in this section.</p> <p>During today's inspection I did not observe any issues nor areas of concern-there were no additional punchlist items identified today.</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.					

A/E	124300138	Date/Time	11/13/2019 9:02 AM	Report #	
Pictures					
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12234+00		Field Station#	12294+50	
Pic 1 Desc.	Perm waterbars and stabilized row in good condition		Pic 2 Desc.	SSF in good condition with waterbar end treatment in good condition	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12297+00		Field Station#	12300+00	
Pic 3 Desc.	Erosion control blanket in good condition here with waterbars in good condition		Pic 4 Desc.	Overview of row with erosion control blanket in good condition and waterbars in good condition	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12332+00		Field Station#	12334+75	
Pic 5 Desc.	Slope drain pipe, stone inlet protection, and rock filter outlet all in good condition		Pic 6 Desc.	Overview of row with erosion control blanket in good condition.	

A/E	124300138	Date/Time	11/13/2019 9:02 AM	Report #	
Pictures					
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12350+00		Field Station#	12366+00	
Pic 7 Desc.	Overview of row with erosion control blanket in good condition with waterbars.		Pic 8 Desc.	Erosion control blanket in good condition with grass growing. Waterbars in place and functional	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12378+00		Field Station#	12380+00	
Pic 9 Desc.	GAS of 81 looking good with erosion control blanket and water bars in good condition		Pic 10 Desc.	S-NN19 DS looking fine	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12381+82		Field Station#	12389+21	
Pic 11 Desc.	Overview of row		Pic 12 Desc.	Overview of row with erosion control blanket in good condition and grass growing	

AFE	124300138	Date/Time	11/13/2019 9:02 AM	Report #	
Pictures					
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12402+20		Field Station#	12409+00	
Pic 13 Desc.	Slope going down to MLV 27 P.I looks good with waterbars and stabilization		Pic 14 Desc.	CWD Berm and Rock filter outlet in good condition	
					
GPS Location	See Photo Above		GPS Location	See Photo Above	
Field Station#	12417+00		Field Station#	12417+00	
Pic 15 Desc.	Slope CIS of RRX and Roanoke River in good condition		Pic 16 Desc.	Berm stabilized and in good condition with row looking good in.	
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 H
Contractor	Precision			Report #	5847
Inspector	Ben Farmer			Date/Time	11/13/2019 1:25 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12640+00
State	VA	Inspection Area	Partial	Station End	12711+00
County	Roanoke	Ground	Frozen	Temperature (°F)	20.00
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	n/a		
Erosion Control Blanket	Acceptable	n/a		
Hydraulically Applied Blanket	Acceptable	n/a		
Rock Construction Entrance	Acceptable	n/a		
Silt Fence (Filter Fabric Fence)	Acceptable	n/a		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	n/a		
Vegetative Stabilization (Temporary)	Acceptable	n/a		
Waterbar	Acceptable	n/a		
Waterbar End Treatment	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

A/E	124300138	Date/Time	11/13/2019 1:25 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12690+29	Field Station#	12687+00		
Pic 1 Desc.	CE's at Honeysuckle Rd. crossing in good condition.	Pic 2 Desc.	Workspace at this location remains temporarily stabilized.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12684+47	Field Station#	12683+00		
Pic 3 Desc.	Waterbars and end treatments remain in good condition.	Pic 4 Desc.	Vegetation filling in ROW		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12680+00	Field Station#	12674+00		
Pic 5 Desc.	CFS checks functioning and in good condition.	Pic 6 Desc.	Sandbag reinforcement remains in good condition here.		

AFE	124300138	Date/Time	11/13/2019 1:25 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12692+00		Field Station#	12692+00	
Pic 7 Desc.	Controls in place and in good condition on this slope.		Pic 8 Desc.	Waterbars in place and functioning.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12701+72		Field Station#	12701+00	
Pic 9 Desc.	SSF in good condition.		Pic 10 Desc.	Waterbar end treatments in good condition.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12703+00		Field Station#	280+00	
Pic 11 Desc.	Controls in good condition and functioning on the GAS of AR-280		Pic 12 Desc.	AR-280 controls in place	

AFE	124300138	Date/Time	11/13/2019 1:25 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12641+00	Field Station#	279+01		
Pic 13 Desc.	Controls on the slope on the GAS of AR-279.01 in place and functioning.	Pic 14 Desc.	AR-279.01 controls in place.		
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 H
Contractor	Precision			Report #	5848
Inspector	Dustin Lyons			Date/Time	11/13/2019 5:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Dry	Temperature (°F)	29.00
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			
Rock Construction Entrance	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	11/13/2019 5:28 PM	Report #	5848
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 inspection: 13353+00 to 13371+00: this section of the ROW was stabilized using seed and erosion control blanket 13336+50: P-1 silt fence was repaired 13334+25: SSF fabric was repaired					
Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am, then traveled to the ROW near Cahas Mountain Road. 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 13416+00. Precision's crew (John Mueller and Nick Sebocher - foreman) continued to erosion control blanket from 13367+00 to 13371+00. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection. The ROW between 13317+00 and 13342+00 has been stabilized with ProGanics Dual and Flexterra. Currently the vegetative growth in this area is about 40%. No vegetative growth was observed between 13343+00 and 13416+00.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/13/2019 5:28 PM	Report #	
Pictures					
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13337+13		Field Station#	13334+17	
Pic 1 Desc.	Photo shows the bridge over stream S-GH9.		Pic 2 Desc.	Photo shows stream S-GH11.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13325+30		Field Station#	13321+47	
Pic 3 Desc.	Photo shows the bridge over stream S-GH14.		Pic 4 Desc.	Photo shows the bridge over stream S-GH15.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13348+64		Field Station#	13371+00	
Pic 5 Desc.	Photo shows the bridge over stream S-RR08.		Pic 6 Desc.	Photo shows the erosion control blanket installed at about 13371+00.	

A/E	124300138	Date/Time	11/13/2019 5:28 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	11/13/2019 5:28 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 H
Contractor	Precision			Report #	5874
Inspector	Joe Scott			Date/Time	11/13/2019 9:14 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Frozen	Temperature (°F)	31.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- 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
- 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
- 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			
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Energy Dissipater	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			


5. Site Conditions

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

AFE	124300138	Date/Time	11/13/2019 9:14 AM	Report #	5874
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	
Level Spreader	Acceptable				
Riprap Apron	Acceptable				
Other	Acceptable	Permanent slope breakers			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Attended the MVP Inspectors 6:30 morning meeting at the MVP-PY-006 along with the Construction meeting with PPL management. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to the ROW after the morning meetings.</p> <p>Bottom Creek Road, RO-287, RO-288 and US-221 were all inspected thoroughly for any possible ECD deficiencies or impacts. No issues or impacts were observed at any of these locations today. From 12993+00 to 12995+00 temporary stabilization is in place and no issues or impacts were observed in the area. From 12995+00 to 13021+66 the ROW has been restored to permanent restoration conditions and no issues were found throughout. From 13021+66 to 13044+00 the ROW has been left in temporary condition with good vegetative stabilization in place. Streams S-G24, S-G25, and S-H1 had no indications of impacts from the project. ECD's and BMP's were adequate. From 13044+00 to 13061+00 the ROW is restored and had no issues or impacts in the area. 13061+00 to 13064+00 remains in temporary condition with good stabilization in the area. Streams S-G26 and S-G27 had no signs of impacts from the project. From 13064+00 to 13114+00 permanent stabilization and restoration as been performed and no issues or impacts were observed throughout the area. Traveled to FR-292 and inspected the access road for any possible deficiencies and found none in the area. Traveled to AR-29 and checked the access road ECD's and BMP's and found no issues. From Dillon's Mill Road to 13209+00 temporary stabilization was applied and no issues were found throughout the area. From 13029+00 to 13260+00 permanent restoration is in place and no issues or impacts were observed today. From 13260+00 to 13262+66 the ROW was left in temporary condition and no ECD deficiencies or stream/Off ROW impacts were observed. Form 13262+66 to 13308+67 the ROW has been restored and has no signs of impacts or ECD deficiencies throughout the area. From 13308+67 to 13315+70 was temporarily stabilized. No issues or impacts observed today.</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.					

A/E	124300138	Date/Time	11/13/2019 9:14 AM	Report #	
Pictures					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12867+00		Field Station#	12957+30	
Pic 1 Desc.	All perimeter P1 silt fence was in acceptable condition. No issues in the area.		Pic 2 Desc.	No issues or impacts to report on access road RO-287.	
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+29		Field Station#	12995+00	
Pic 3 Desc.	No issues or impacts to report on access road RO-288.		Pic 4 Desc.	ROW covered in light snow. No issues or impacts observed throughout the area.	
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13015+00		Field Station#	13018+00	
Pic 5 Desc.	Permanent vegetative stabilization coverage is adequate on the BRP.		Pic 6 Desc.	No issues or impacts observed on the GAS of the BRP or streams S-G24 and S-G25.	

AFE	124300138	Date/Time	11/13/2019 9:14 AM	Report #	
Pictures					
					
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location		
Field Station#	13062+00	Field Station#	13062+00		
Pic 7 Desc.	Erosion rills recently repaired and stabilized with curlex on the CIS of FR-290.	Pic 8 Desc.	No stream impacts at S-G26.		
					
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location		
Field Station#	13063+00	Field Station#	13063+00		
Pic 9 Desc.	No stream impacts at S-G27	Pic 10 Desc.	No issues or impacts from FR-290 to FR-291.		
					
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location		
Field Station#	13260+50	Field Station#	13260+50		
Pic 11 Desc.	No stream impacts at S-II4.	Pic 12 Desc.	Good permanent vegetation growing in on the CIS of Flanders Road.		

AFE	124300138	Date/Time	11/13/2019 9:14 AM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13264+50		Field Station#	13314+00	
Pic 13 Desc.	No issues or impacts found from Flanders Road to Wade's Gap Road.		Pic 14 Desc.	Area temporarily stabilized and no issues found.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13306+00		Field Station#	13309+00	
Pic 15 Desc.	Permanent restoration performed and no issues or impacts observed.		Pic 16 Desc.	No stream impacts at S-GH7.	
		<p>Insert image here</p>			
GPS Location	See pic for GPS location		GPS Location		
Field Station#	13306+00		Field Station#		
Pic 17 Desc.	No issues or impacts observed throughout the area on the CIS of Wade's Gap.		Pic 18 Desc.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	5887
Inspector	Jason Nielsen			Date/Time	11/14/2019 6:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12540+56
State	VA	Inspection Area	Partial	Station End	12543+56
County	Montgomery	Ground	Dry	Temperature (°F)	20.00
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
Cleanwater Diversion Pipe	Acceptable			
Cleanwater Diversion Berm	Acceptable			
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			
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	11/14/2019 6:32 AM	Report #	5887
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.)					
Went to access road MVP-MLV-AR-28 to meet with security to get a ride back to yellow finch. Once at Yellow Finch Road I began a SWPPP inspection of the disturbed ROW. During the inspection I checked for any damaged ECDs, RCEs, bridge crossings, and stabilization. The spoil piles in the area have not had any additional erosion occur. The stabilization is in good condition with lots of seeds popping and grass growing across the LOD. All ECDs were in good condition with no need for maintenance.					
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	11/14/2019 6:32 AM	Report #	
Pictures					
					
GPS Location	See picture for GPS data.		GPS Location	See picture for GPS data.	
Field Station#	12543+56		Field Station#	12544+00	
Pic 1 Desc.	Stabilized hill side with spoil pile that has erosion occurring.		Pic 2 Desc.	Oppositions barricade blocking off the ROW.	
					
GPS Location	See picture for GPS data.		GPS Location	See picture for GPS data.	
Field Station#	12480+00		Field Station#	12482+04	
Pic 3 Desc.	Bridge crossing clear water crossing.		Pic 4 Desc.	Unknown substance covered with plastic.	
					
GPS Location	See picture for GPS data.		GPS Location	See picture for GPS data.	
Field Station#	12481+00		Field Station#	12460+58	
Pic 5 Desc.	Sump pit.		Pic 6 Desc.	Bridge crossing feature S-CD12b	

A/E	124300138	Date/Time	11/14/2019 6:32 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	11/14/2019 6:32 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		