









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	16588	
Inspector	Pat Davis			Date/Time	5/1/2019 5:24 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Dry	Temperature (°F)	90.00	
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	5/1/2019 5:24 PM	Report #	16588
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 pickup and remove trash, and preform maintenance on the stone surface.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) A check of the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. EI preformed SWPPP Inspection on the MVP-PY-006. EI observed no trash in the yard. Secondary containment's were in good condition. EI observed no fluid deposits on the stone on the either side of the bulk fuel tanks. The flagging to mark the 100 foot boundary was in place. EI found no leaky parked equipment. The wash rack that was clean and in good condition. The triple stack compost filter sock along the yard boundary was in good condition. 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	5/1/2019 5:24 PM	Report #	16588		
Pictures							
<div>DIRECTION NE (T) +37.23565° -080.22989° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:25:21-04:00</div>			<div>DIRECTION SW (T) +37.23533° -080.22971° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:26:27-04:00</div>				
GPS Location	37.23	Field Station#	+0	GPS Location	37.23	Field Station#	+0
Description	MVP-PY-006_050119 condition of triple stack CFS along north boundary. Looking NE. See photo for gps data.			Description	MVP-PY-006_050119 condition of triple stack CFS along drive. Looking SW. See photo for gps data.		
<div>DIRECTION SW (T) +37.23539° -080.22957° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:30:12-04:00</div>			<div>DIRECTION NE (T) +37.23545° -080.22884° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:30:47-04:00</div>				
GPS Location	37.23	Field Station#	+0	GPS Location	37.23	Field Station#	+0
Description	MVP-PY-006_050119 condition of containment under light plant. Looking SW. See photo for gps data.			Description	MVP-PY-050119 signage and buffer flagging around feature. Looking NE. See photo for gps data.		
<div>DIRECTION SW (T) +37.23572° -080.22673° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:33:12-04:00</div>			<div>DIRECTION W (T) +37.23602° -080.22757° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:33:49-04:00</div>				
GPS Location	37.23	Field Station#	+0	GPS Location	37.23	Field Station#	+0
Description	MVP-PY-006_050119 no fluid deposits on the north side of the bulk fuel tanks. Looking SW. See photo for gps data.			Description	MVP-PY-006_050119 condition of containment under light plant. Looking W. See photo for gps data.		

A/E	124300138	Date/Time	5/1/2019 5:24 PM	Report #	16588
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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A/E	124300138	Date/Time	5/1/2019 5:24 PM	Report #	16588
Pictures					
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16590
Inspector	Tyler Cremeens			Date/Time	5/1/2019 7:31 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13262+62
State	VA	Inspection Area	Partial	Station End	13342+67
County	Franklin	Ground	Dry	Temperature (°F)	84.
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.
				Rain Accumulation Time (days)	1.
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				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
Waterbar Outlet Protection	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Rock Construction Entrance	Acceptable				
Erosion Control Blanket	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	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?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	5/1/2019 7:31 AM	Report #	16590
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.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>The weather during the work day was warm. Wind speeds were low. Field conditions were dry. Temperatures are those reported for Callaway, VA from online sources.</p> <p>After the usual morning meeting at the contractor's yard in Elliston, I conducted a SWPP inspection of the ROW between Webster Corner Road, Wade's Gap Road & Flanders Road. No issues of sedimentation or erosion nor necessary repairs/corrections were found to be needed.</p> <p>No issues arose either at the roads (neither tracking of dirt nor maintenance of RCEs required) nor at the waterbodies S-GH7, S-GH9, S-GH11, S-GH14, & S-GH15.</p> <p>Current vegetative status of the LOD between the road crossings is steadily improving.</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	5/1/2019 7:31 AM	Report #	16590		
Pictures							
 			 				
GPS Location	37.23	Field Station#	13274+00	GPS Location	37.23	Field Station#	13275+00
Description	Hillside looking down upon Flanders Road, GAS. View: West from southern edge of LOD, see photo for GPS data			Description	Hilltop PI at the GAS of Flanders Road. View: South from western edge of LOD, see photo for GPS data		
 			 				
GPS Location	37.23	Field Station#	13285+00	GPS Location	37.23	Field Station#	13321+00
Description	View: South from center of LOD, see photo for GPS data			Description	Blanketed hillside looking down upon waterway S-GH15. View: East from center of LOD, see photo for GPS data		
 			 				
GPS Location	37.23	Field Station#	13325+30	GPS Location	37.23	Field Station#	13327+00
Description	Western bank of S-GH14. View: Northwest from center of LOD, see photo for GPS data			Description	Staged ECB & silt fence. View: Northeast from center of LOD, see photo for GPS data		

A/E	124300138	Date/Time	5/1/2019 7:31 AM	Report #	16590
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300138	Date/Time	5/1/2019 7:31 AM	Report #	16590
Pictures					
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GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	16591	
Inspector	Pat Davis			Date/Time	5/1/2019 5:30 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Dry	Temperature (°F)	90.00	
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	5/1/2019 5:30 PM	Report #	16591
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 crew continues to perform maintenance on the stone surface. Crews continue to pickup and remove loose trash.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. The raingauge was check and found 0 rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock in good condition. EI observed no trash along the boundary safety fence and by the timber mats. Observed the safety fence along the boundary was in good condition. ECD's, signage and buffers at features in good condition and being observed. The rock approaches are in good condition no sediment on the stone. Contractor continues to pick up trash in the yard. 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		5/1/2019 5:30 PM		Report #		16591													
Pictures																							
<div>DIRECTION SE (T)</div> <div>+37.27204° -080.12280°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:55:17-04:00</div>				<div>DIRECTION SE (T)</div> <div>+37.27160° -080.12232°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:55:37-04:00</div>																			
GPS Location		37.27		Field Station#		+0		GPS Location		37.27		Field Station#		+0									
Description		MVP-LY-049_050119 condition of rock entrance on the center drive. Looking S. See photo for gps data.										Description		MVP-LY-049_050119 condition of CFS and safety fence along drive. Looking SE. See photo for gps data.									
<div>DIRECTION N (T)</div> <div>+37.27099° -080.12191°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:56:08-04:00</div>				<div>DIRECTION NE (T)</div> <div>+37.27118° -080.12157°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:56:36-04:00</div>																			
GPS Location		37.27		Field Station#		+0		GPS Location		37.27		Field Station#		+0									
Description		MVP-LY-049_050119 condition of containment under light plant. Looking N. See photo for gps data.										Description		MVP-LY-049_050119 condition of CFS and safety fence along north boundary. Looking NE. See photo for gps data.									
<div>DIRECTION SE (T)</div> <div>+37.27154° -080.12029°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 07:59:32-04:00</div>				<div>DIRECTION SW (T)</div> <div>+37.27071° -080.11993°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-05-01 08:01:21-04:00</div>																			
GPS Location		37.27		Field Station#		+0		GPS Location		37.27		Field Station#		+0									
Description		MVP-LY-049_050119 condition of CFS and safety fence along east boundary. Looking SE. See photo for gps data.										Description		MVP-LY-049_050119 condition of CFS and safety fence along south boundary. Looking SW. See photo for gps data.									

A/E	124300138	Date/Time	5/1/2019 5:30 PM	Report #	16591
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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A/E	124300138	Date/Time	5/1/2019 5:30 PM	Report #	16591
Pictures					
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16593
Inspector	Dustin Lyons			Date/Time	5/1/2019 3:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12072+00
County	Montgomery	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
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Equipment Bridge	Acceptable				
Housekeeping	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

AFE	124300138	Date/Time	5/1/2019 3:29 PM	Report #	16593
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 SWPPP inspection, the contractor performed mitigation measures in this area which included repairing minor holes in the CFS and replacing worn CFS j-hooks at the sumps between stations 12021+50 and 12023+00.					
Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 7:00, then traveled to the ROW. No measurable rainfall was recorded at Catawba Road within the last 24 hours. I performed a SWPPP inspection of the ROW from station 12005+00 to 12072+00. The ROW through this section has been temporarily stabilized with combinations of Earthguard, seed, mulch and erosion control blanket. I observed the conditions of ECDs, stream crossings and general conditions of the ROW in this area. No environmental issues, off-ROW sediment or stream impacts were observed in this area during today's SWPPP inspection. I observed worn CFS j-hooks at the sumps between stations 12021+50 and 12023+00. I notified Precision and they replaced the worn CFS in this area. Some of these j-hooks were constructed according to the original details (single stack 12" CFS). All the j-hooks in this area were upgraded to triple stacked 12" CFS per the latest details. Precision's environmental crews (Matt Myer and Joe Aumua - foremen) performed this work today.					
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	5/1/2019 3:29 PM	Report #	16593		
Pictures							
<div>DIRECTION 132 deg(T)</div> <div>+37.26086° -080.29995°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>12062+00 to 12072+00</div> <div>ROW condition</div> <div>2019-05-01 08:22:03-04:00</div>			<div>DIRECTION 308 deg(T)</div> <div>+37.26100° -080.29978°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>12056+00 to 12062+00</div> <div>ROW condition</div> <div>2019-05-01 08:22:55-04:00</div>				
GPS Location	37.25	Field Station#	12062+00	GPS Location	37.25	Field Station#	12062+00
Description	See photo for gps data. Photo shows the ROW condition from 12062+00 to about 12072+00.			Description	See photo for gps data. Photo shows the ROW condition from about 12056+00 to 12062+00.		
<div>DIRECTION 339 deg(T)</div> <div>+37.26186° -080.30263°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>12052+00 to 12039+00</div> <div>ROW condition</div> <div>2019-05-01 08:36:15-04:00</div>			<div>DIRECTION 293 deg(T)</div> <div>+37.26592° -080.31110°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>12023+00</div> <div>Replaced worn J-hook</div> <div>2019-05-01 10:50:39-04:00</div>				
GPS Location	37.25	Field Station#	12052+00	GPS Location	37.25	Field Station#	12923+00
Description	See photo for gps data. Photo shows the ROW condition from about 12039+00 to 12052+00.			Description	See photo for gps data. Photo shows the newly installed triple stacked CFS j-hook at 12023+00.		
<div>DIRECTION 297 deg(T)</div> <div>+37.26597° -080.31125°</div> <div>ACCURACY 10 m DATUM WGS84</div>  <div>12022+50</div> <div>Replaced worn J-hook</div> <div>2019-05-01 10:55:47-04:00</div>			<div>DIRECTION 227 deg(T)</div> <div>+37.26708° -080.31284°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>12015+00</div> <div>S-G38</div> <div>2019-05-01 11:10:37-04:00</div>				
GPS Location	37.25	Field Station#	12022+50	GPS Location	37.25	Field Station#	12015+00
Description	See photo for gps data. Photo shows the newly installed CFS j-hook at about 12022+50.			Description	See photo for gps data. Photo shows stream S-G38 at about 12015+00.		

A/E	124300138	Date/Time	5/1/2019 3:29 PM	Report #	16593
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300138	Date/Time	5/1/2019 3:29 PM	Report #	16593
Pictures					
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16594
Inspector	Pat Davis			Date/Time	5/1/2019 5:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13342+67
State	VA	Inspection Area	Partial	Station End	13415+51
County	Franklin	Ground	Dry	Temperature (°F)	90.00
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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			

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

AFE	124300138	Date/Time	5/1/2019 5:01 PM	Report #	16594
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 have completed making corrections to items on the Punchlist between station 13342+67 to station 13415+51. Crews have continued to to pickup, remove trash and preform maintenance on the erosion control devices.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection between Websters Corner station 13342+67 to Cahas Mt station 13415+51. EI observed 0 rainfall in the raingauge at Cahas Mountain Road. EI observed the installed erosion control blanket on steep slopes was in good condition between station 13334+67 to station 13371+50 was in good condition and secured. Vegetation is growing and getting thicker. The Erosion Control Blanket between station 13403+08 to station 13412+00 was in good condition and secured. Vegetation is growing. The end treatments on the sumps were in good condition and not showing signs of undermining. EI observed timber mat bridges were clean and closed. The rock approaches at Webster's Corner Road station 13342+67 were in good condition and free of sediment. No sediment was observed off ROW and no features were impacted. 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	5/1/2019 5:01 PM	Report #	16594		
Pictures							
<div>DIRECTION SE (T)</div> <div>+37.10381° -080.04206°</div> <div>ACCURACY 1.12 mi DATUM WGS84</div>  <div>2019-05-01 09:30:15-04:00</div>			<div>DIRECTION SE (T)</div> <div>+37.10254° -080.04104°</div> <div>ACCURACY 33 ft DATUM WGS84</div>  <div>2019-05-01 09:34:47-04:00</div>				
GPS Location	37.10	Field Station#	13348+46	GPS Location	37.10	Field Station#	13352+23
Description	13348+46_050119 S-RR08 mat bridge clean and closed. No stream impact. Looking SE. See photo for gps data.			Description	13352+23_050119 S-RR09 mat bridge clean and closed. No stream impacts. Looking SE. See photo for gps data.		
<div>DIRECTION NW (T)</div> <div>+37.05897° -080.00722°</div> <div>ACCURACY 2.26 mi DATUM WGS84</div>  <div>2019-05-01 09:49:19-04:00</div>			<div>DIRECTION N (T)</div> <div>+37.10147° -080.03575°</div> <div>ACCURACY 33 ft DATUM WGS84</div>  <div>13371+50 2019-05-01 11:01:37-04:00</div>				
GPS Location	37.10	Field Station#	13358+64	GPS Location	37.10	Field Station#	13371+50
Description	13358+64_050119 S-RR11 mat bridge clean and closed. No stream impact. Looking NW. See photo for gps data.			Description	13371+50_050119 CFS replaced with P1 silt fence. Looking N. See photo for gps data.		
<div>DIRECTION SE (T)</div> <div>+37.10102° -080.03504°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>DEQ item 2018 station 13374+50 2019-05-01 11:04:59-04:00</div>			<div>DIRECTION SE (T)</div> <div>+37.09699° -080.03241°</div> <div>ACCURACY 33 ft DATUM WGS84</div>  <div>DEQ item 2017 station 13391+30 repaired 2019-05-01 11:30:46-04:00</div>				
GPS Location	37.10	Field Station#	13374+50	GPS Location	37.10	Field Station#	13391+30
Description	13374+50_050119 P1 silt fence repaired after tree up rooted. Looking SE. See photo for gps data.			Description	13391+30_050119 P1 silt fence Repaired after tree up rooted. Looking SE. See photo for gps data.		

A/E	124300138	Date/Time	5/1/2019 5:01 PM	Report #	16594
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		


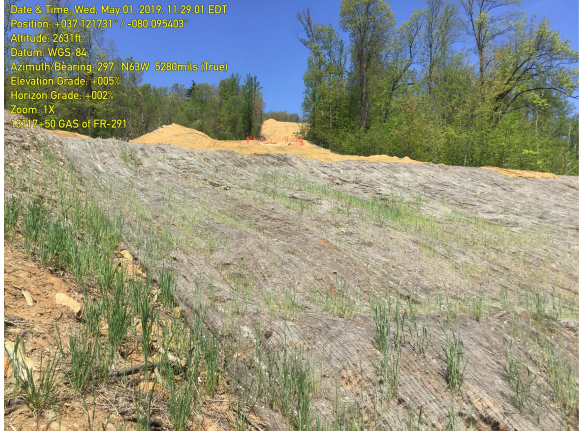




A/E	124300138	Date/Time	5/1/2019 5:01 PM	Report #	16594
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16597
Inspector	Joe Scott			Date/Time	5/1/2019 10:07 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12686+00
State	VA	Inspection Area	Partial	Station End	13143+00
County	Franklin	Ground	Damp	Temperature (°F)	81.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Waterbar End Treatment	Acceptable				
Waterbar	Acceptable				
Sump Pit	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Erosion Control Blanket	Acceptable				
Compost Filter Sock	Acceptable				
Cleanwater Diversion Berm	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	5/1/2019 10:07 AM	Report #	16597
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended the morning meeting with MVP staff and PPL management at 7:00 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to the ROW after the morning meetings. Starting at FR-292 (13143+00) working back to US-221 (12993+00), all access roads, stream crossings and ROW was inspected for possible off ROW/Stream impacts or deficiencies of the installed ECD's or BMP's. No issues were found throughout the area. Traveled to RO-288, RO-287, Bottom Creek road, and Honeysuckle road. These areas were checked throughout each area for any possible deficiencies or impacts. None were found.					
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	5/1/2019 10:07 AM		Report #	16597		
Pictures								
<div><p>Date & Time: Wed, May 01, 2019 10:18:57 EDT Position: -087.120716° / -080.029409° Altitude: 2631ft Datum: WGS-84 Azimuth/Bearing: 133° 34'25" 2344mils (True) Elevation Grade: +002° Horizon Grade: +002° Zoom: 1X 13143+00 access road FR-292</p></div>				<div><p>Date & Time: Wed, May 01, 2019 11:29:01 EDT Position: -087.121731° / -080.029409° Altitude: 2631ft Datum: WGS-84 Azimuth/Bearing: 297° 16'00" 3780mils (True) Elevation Grade: +005° Horizon Grade: +002° Zoom: 1X 13117+50 GAS of FR-291</p></div>				
GPS Location	37.12	Field Station#	13143+00		GPS Location	37.12	Field Station#	13117+50
Description	No issues found along access road FR-292.				Description	ROW stabilized with Curlex and vegetation growth.		
<div><p>Date & Time: Wed, May 01, 2019 12:12:49 EDT Position: -087.121746° / -080.045440° Altitude: 2630ft Datum: WGS-84 Azimuth/Bearing: +08° 50'55" 3607mils (True) Elevation Grade: +001° Horizon Grade: +001° Zoom: 1X 13062+50 GAS of FR-292</p></div>				<div><p>Date & Time: Wed, May 01, 2019 12:18:22 EDT Position: -087.125087° / -080.111261° Altitude: 2620ft Datum: WGS-84 Azimuth/Bearing: 273° 16'00" 4883mils (True) Elevation Grade: +001° Horizon Grade: +000° Zoom: 1X 13046+50 GAS of FR-290</p></div>				
GPS Location	37.12	Field Station#	13062+50		GPS Location	37.12	Field Station#	13062+50
Description	No issues or impacts observed throughout the area.				Description	ROW remains stabilized and in good condition.		
<div><p>Date & Time: Wed, May 01, 2019 12:50:31 EDT Position: -087.124001° / -080.128350° Altitude: 2630ft Datum: WGS-84 Azimuth/Bearing: 149° 51'25" 3346mils (True) Elevation Grade: +001° Horizon Grade: +001° Zoom: 1X 13012+00 GIS of the ROW</p></div>				<div><p>Date & Time: Wed, May 01, 2019 13:09:48 EDT Position: -087.125087° / -080.125100° Altitude: 2630ft Datum: WGS-84 Azimuth/Bearing: 183° 16'00" 4246mils (True) Elevation Grade: +002° Horizon Grade: +002° Zoom: 1X 12865+00 Bottom Creek Road</p></div>				
GPS Location	37.12	Field Station#	13012+00		GPS Location	37.15	Field Station#	12865+00
Description	ROW remains well stabilized.				Description	Environmental crew applying additional seed to areas that are in need.		

A/E	124300138	Date/Time	5/1/2019 10:07 AM	Report #	16597
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
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GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		







A/E	124300138	Date/Time	5/1/2019 10:07 AM	Report #	16597
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16617
Inspector	John Brcic			Date/Time	5/1/2019 11:20 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12071+00
State	VA	Inspection Area	Partial	Station End	12195+50
County	Montgomery	Ground	Dry	Temperature (°F)	97.00
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				
Erosion Control Blanket	Acceptable				
Equipment Bridge	Acceptable				
Rock Construction Entrance	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	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	5/1/2019 11:20 AM	Report #	16617
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. Station 12071+00 to 12195+50.....Activities since the last SWPPP inspection. Other than minor maintenance, there has been no activity in this inspection area.					
Comments (Reference above questions as appropriate.) I did not attend the morning meeting at the MVP inspection trailer today. Instead, I was at the Pearson Vue testing center where I took the Virginia Erosion and Sediment Control exam which I passed. I then went to the right-of-way and performed a SWPPP inspection from station 12071+00 to 12195+50. There was no activity in this area today. No deficiencies were observed in this inspection area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	5/1/2019 11:20 AM	Report #	16617		
Pictures							
							
GPS Location	37.25	Field Station#	12076+95	GPS Location	37.25	Field Station#	12082+00
Description	Stream S-MM15, facing southeast. No issues.			Description	Sumps are all in satisfactory condition.		
							
GPS Location	37.25	Field Station#	12098+44	GPS Location	37.25	Field Station#	12121+83
Description	Stream S-MM13, facing southeast. No issues.			Description	Stream S-C36, facing north. No issues.		
							
GPS Location	37.25	Field Station#	12132+73	GPS Location	37.25	Field Station#	12166+47
Description	Stream S-C29, facing east. No issues			Description	Stream S-C24, facing northwest. No issues.		

A/E	124300138	Date/Time	5/1/2019 11:20 AM	Report #	16617
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		







A/E	124300138	Date/Time	5/1/2019 11:20 AM	Report #	16617
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16618
Inspector	Dawn McCullough			Date/Time	5/1/2019 10:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13188+66
State	VA	Inspection Area	Partial	Station End	13262+66
County	Franklin	Ground	Dry	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					Yes
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.)					No
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				
Cleanwater Diversion Berm	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar Outlet Protection	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	5/1/2019 10:29 PM	Report #	16618
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended morning inspection and contractor meeting for Spread H. Discussed daily tasks and concerns with inspection team. Routine SWPPP inspection included ROW and access roads between Sta. No. 13188+66 to Sta. No. 13262+66. MVP-MLV-AR-29, Dillons Mill Road, and Flanders Road crossing were maintained. No standing water observed along MVP-MLV-AR-29; cattle in area. Logging activity continues adjacent to the ROW at the Flanders Road crossing, hauling out timber on the access road; no issues observed. Channelized flow off ROW from W-II4 entering ATWS-1055 after filtration through ECDs, and entering stream S-II4 within the limits of disturbance; water was clear entering the stream. ECDs were functioning acceptably at stream crossings and ROW perimeters, with no issues observed at S-D10, S-D8, or S-II4. No additional environmental issues noted during this inspection 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	5/1/2019 10:29 PM	Report #	16618		
Pictures							
<div><div>Date & Time: Wed, May 01, 2019, 08:52:36 EDT Position: +037.122510° / -080.076051° Altitude: 1446ft Datum: WGS-84 Azimuth/Bearing: 345° N15W 6133mils (True) Elevation Angle: -08.2° Horizon Angle: +01.0° Zoom: 1X AR-29</div></div>			<div><div>Date & Time: Wed, May 01, 2019, 08:55:35 EDT Position: +037.122898° / -080.074475° Altitude: 1447ft Datum: WGS-84 Azimuth/Bearing: 190° S10W 3378mils (True) Elevation Angle: -14.2° Horizon Angle: +00.6° Zoom: 1X Dillon's Mill</div></div>				
GPS Location	37.32	Field Station#	13188+66	GPS Location	37.32	Field Station#	13197+64
Description	Please see photo for accurate coordinates. MVP-MLV-AR-29, access road maintained, no water standing in wetland W-D4.			Description	Please see photo for accurate coordinates. Dillon's Mill, no environmental issues observed at road crossing.		
<div><div>Date & Time: Wed, May 01, 2019, 10:58:31 EDT Position: +037.123110° / -080.057755° Altitude: 2066ft Datum: WGS-84 Azimuth/Bearing: 250° S76W 4551mils (True) Elevation Angle: -20.4° Horizon Angle: +02.9° Zoom: 1X 13218+00</div></div>			<div><div>Date & Time: Wed, May 01, 2019, 10:52:24 EDT Position: +037.122257° / -080.064927° Altitude: 2104ft Datum: WGS-84 Azimuth/Bearing: 327° N38W 5724mils (True) Elevation Angle: -18.2° Horizon Angle: +02.3° Zoom: 1X 13219+00</div></div>				
GPS Location	37.32	Field Station#	13218+00	GPS Location	37.32	Field Station#	13219+00
Description	Please see photo for accurate coordinates. ROW, stabilized with curlex, established vegetation noted on soil piles.			Description	Please see photo for accurate coordinates. ROW, vegetation beginning to establish through curlex.		
<div><div>Date & Time: Wed, May 01, 2019, 11:16:07 EDT Position: +037.115971° / -080.064255° Altitude: 2065ft Datum: WGS-84 Azimuth/Bearing: 244° S64W 4338mils (True) Elevation Angle: -24.1° Horizon Angle: +01.9° Zoom: 1X 13247+00</div></div>			<div><div>Date & Time: Wed, May 01, 2019, 10:02:23 EDT Position: +037.115856° / -080.064329° Altitude: 1915ft Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils (True) Elevation Angle: -25.5° Horizon Angle: +01.8° Zoom: 1X 13250+00</div></div>				
GPS Location	37.32	Field Station#	13247+00	GPS Location	37.32	Field Station#	13250+00
Description	Please see photo for accurate coordinates. ROW, area stable, waterbars and outlets functioning acceptably.			Description	Please see photo for accurate coordinates. ROW, waterbars and outlets maintained and functioning acceptably.		

A/E	124300138	Date/Time	5/1/2019 10:29 PM	Report #	16618
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300138	Date/Time	5/1/2019 10:29 PM	Report #	16618
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16622
Inspector	Jason Nielsen			Date/Time	5/1/2019 7:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12445+01
State	VA	Inspection Area	Partial	Station End	12450+00
County	Montgomery	Ground	Dry	Temperature (°F)	80.00
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				
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

A/E	124300138	Date/Time	5/1/2019 7:30 PM	Report #	16622
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 there has been no PPL activity in the area.					
Comments (Reference above questions as appropriate.) Went to cove hollow road to perform a SWPPP inspection of the area of distance. All ECDs were ins good shape along with the RCE and stabilization. There is no need for maintenance in the area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138		Date/Time	5/1/2019 7:30 PM		Report #	16622	
Pictures								
GPS Location	37.33	Field Station#	12445+86		GPS Location	37.33	Field Station#	12445+60
Description	Curlexed channel crossing the ROW. looking S. See picture for GPS data.				Description	Stabilized ROW. Looking SE. See picture for GPS data.		
GPS Location	37.33	Field Station#	12448+50		GPS Location	37.33	Field Station#	12448+50
Description	Stabilized disturbed variance. Looking W. See picture for GPS data.				Description	Stabilized topsoil pile. Looking W. See picture for GPS data.		
			<div style="text-align: center;">Insert image here</div>					
GPS Location	37.33	Field Station#	12448+12		GPS Location		Field Station#	
Description	RCE. Looking N. See picture for GPS data.				Description			

A/E	124300138	Date/Time	5/1/2019 7:30 PM	Report #	16622
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300138	Date/Time	5/1/2019 7:30 PM	Report #	16622
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	Field Station#
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	Field Station#
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	Field Station#
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16628
Inspector	Jason Nielsen			Date/Time	5/1/2019 6:37 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12190+85
State	VA	Inspection Area	Partial	Station End	12442+60
County	Montgomery	Ground	Dry	Temperature (°F)	80.00
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 (Reinforce Filter Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	5/1/2019 6:37 PM	Report #	16628
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 environmental crews has walked the ROW and fixed things that needed maintenance.					
Comments (Reference above questions as appropriate.) Went to access road MVP-MN-276.03 to begin a SWPPP inspection of the area. Consisted up at Bradshaw road with my SWPPP. Went to Lafayette road to check the area for the SWPPP as well. While inspecting the areas I checked for damaged ECDs, RCEs, and for stabilization growth. Everything looked well and there was 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 5/1/2019 6:37 PM		Report # 16628			
Pictures							
							
GPS Location 37.33		Field Station# 12234+50		GPS Location 37.33		Field Station# 12234+77	
Description		Portable Potty locations. Looking S. See picture for GPS data.		Description		RCE. Looking S. See picture for GPS data.	
							
GPS Location 37.33		Field Station# 12298+39		GPS Location 37.33		Field Station# 12192+36	
Description		Stabilized access road. Looking SE. See picture for GPS data.		Description		Bridge crossing feature S-C21.	
							
GPS Location 37.33		Field Station# 12204+98		GPS Location 37.33		Field Station# 12437+70	
Description		Stabilized ROW. Looking NE. See picture for GPS data.		Description		Stabilized hill side. Looking SW. See picture for GPS data.	

A/E	124300138	Date/Time	5/1/2019 6:37 PM	Report #	16628
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300138	Date/Time	5/1/2019 6:37 PM	Report #	16628
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		



Visual Site Inspection Report






Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16703
Inspector	Glenn Mike Renfro			Date/Time	5/2/2019 10:55 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+00
State	VA	Inspection Area	Full	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	96.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.50
				Rain Accumulation Time (days)	6.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	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	5/2/2019 10:55 AM	Report #	16703
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.)					
Performed SWPPP inspection of Spread H section of RoW. All perimeter ECD's were inspected and no issues were observed. All erosion issues observed during the previous inspection have been addressed. All RCE's throughout this section were in good condition. All waterbars and end treatments were found to be in acceptable condition. All stream crossings were found to be flowing free and clear of sediment. Vegetative stabilization is growing in good throughout this section. There were no issues observed during the inspection. The section is currently in compliance.					
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 5/2/2019 10:55 AM		Report # 16703	
Pictures					
					
GPS Location 36.97		Field Station# 13562+73		GPS Location 36.97	
Description		Erosion repaired on edge of Bethlehem rd on RoW		Description	
				Rock check and breaker in place at stream crossing	
					
GPS Location 36.97		Field Station# 13565+61		GPS Location 36.97	
Description		Wetland/stream crossing, breakers and ECD's in place and functioning.		Description	
				Vegetative stabilization is good condition.	
			Insert image here		
GPS Location 36.97		Field Station# 13572+83		GPS Location	
Description		ECD's in place and functioning at natural drain feature.		Description	

A/E	124300138	Date/Time	5/2/2019 10:55 AM	Report #	16703
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		

A/E	124300138	Date/Time	5/2/2019 10:55 AM	Report #	16703
Pictures					
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
Description			Description		
Insert image here			Insert image here		
GPS Location		Field Station#		GPS Location	
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GPS Location		Field Station#		GPS Location	
Description			Description		