



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	7497
Inspector	Pat Davis			Date/Time	1/20/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Frozen	Temperature (°F)	34.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				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	1/20/2020 4:00 PM	Report #	7497
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. Crews cleaning up fluid deposits on the stone and place secondary containments when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0.1 inch of rainfall in the gauge. The rock approaches are in good condition, and no sediment on the stone. The containments and trays under the toilets were in good condition, but holding some stormwater. EI observed no loose trash in the yard. No loose trash was observed around the south dumpsters. The containments under the light plants were holding some stormwater. EI observed the three covered dumpsters for the collection of contaminated materials. The contractor loading out debris from the temporary trash transfer pit. The ECD's, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed by the contractor. The landowner has caused an area of earth disturbance along the compost filter sock and feature W-CV21B. No impacts. EI will continue to monitor daily. The compost filter sock around the sand pile was in good condition. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. EI check the equipment stored in the yard during the winter shut down for new leaks. No new leaks found. Security on site. 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	1/20/2020 4:00 PM	Report #	
Pictures					
	 <p>DIRECTION NW (M) +37.27171° -080.12251° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012020 Condition of rock entrance 2020-01-20 09:10:17-05:00</p>			 <p>DIRECTION SW (M) +37.27154° -080.12048° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012020 Condition of trays and containment 2020-01-20 09:24:59-05:00</p>	
GPS Location	MVP-LY-049 See photo great gps data		GPS Location	MVP-LY-049 See photo great gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on center driveway. Looking NW.		Pic 2 Desc.	Condition of trays and containment under toilets. Looking NE.	
	 <p>DIRECTION E (M) +37.27039° -080.12135° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012020 No loose trash around south dumpsters 2020-01-20 09:27:38-05:00</p>			 <p>DIRECTION NE (M) +37.27103° -080.12217° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012020 Condition of containment 2020-01-20 09:28:39-05:00</p>	
GPS Location	MVP-LY-049 See photo great gps data		GPS Location	MVP-LY-049 See photo great gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	No loose trash around south dumpsters. Looking SE.		Pic 4 Desc.	Condition of containment under light plant. Looking NE.	
	 <p>DIRECTION SE (M) +37.26923° -080.12361° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_012020 Condition of CFS & safety fence 2020-01-20 09:33:57-05:00</p>			 <p>DIRECTION S (M) +37.27052° -080.12463° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_012020 Landowner disturbance next to CFS & feature 2020-01-20 09:31:35-05:00</p>	
GPS Location	MVP-LY-049 See photo great gps data		GPS Location	MVP-LY-049 See photo great gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of compost filter sock and safety fence along south LOD. Looking SE.		Pic 6 Desc.	Landowner disturbance along CFS and feature. No impact. Looking S.	

A/E	124300138	Date/Time	1/20/2020 4:00 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		







A/E	124300138	Date/Time	1/20/2020 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 #	7498	
Inspector	Pat Davis			Date/Time	1/20/2020 4:05 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Frozen	Temperature (°F)	34.00	
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10	
				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	1/20/2020 4:05 PM	Report #	7498
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 on site for tankers to park in while 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 0.1 inch of rainfall in the raingauge. Attended the morning plead inspectors meeting. Attended meeting with EI staff. No SEAP Training due to no New Hires. EI preformed SWPPP Inspection on MVP-PY-006. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. Both the North and West rock entrances were in good condition. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. EI observed no loose trash in the yard, or around the dumpsters. The four temporary poly lined rock berm containments were mostly free of stormwater. No fluid deposits were observed on the stone surface on the south side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tanks was holding some frozen stormwater, and a sheen was observed. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. EI checked the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. No leaks observed. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty of fuel and no leaky internal fittings were observed. The containment around the Off Road Fuel unit was free of stormwater. The Secondary containment's under the light plants were in good condition. The containments and trays under the toilets were in good condition. EI check the for fluid deposits around the remaining pieces of equipment stored in the yard during the winter shut down. No new leaky equipment located. The triple stack compost filter sock along the yard boundary was functioning, but showing signs of weathering. 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	1/20/2020 4:05 PM	Report #	
Pictures					
 <p>DIRECTION SW (M) +37.23538° -080.22966° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_012020 Condition of containment 2020-01-20 08:14:04-05:00</p>		 <p>DIRECTION E (M) +37.23559° -080.22907° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_012020 Signage and buffer flagging for feature 2020-01-20 08:19:21-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of containment under light plant. Looking SW.		Pic 2 Desc.	Condition of signage and buffer flagging at feature. Looking NE.	
 <p>DIRECTION E (M) +37.23552° -080.22687° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_012020 No loose trash around dumpsters 2020-01-20 08:21:54-05:00</p>		 <p>DIRECTION NW (M) +37.23562° -080.22675° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_012020 No fluid deposits south of bulk tanks 2020-01-20 08:22:10-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	No loose trash around dumpsters. Looking E.		Pic 4 Desc.	No fluid deposits on the south side of the bulk fuel tanks. Looking NW.	
 <p>DIRECTION W (M) +37.23563° -080.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_012020 Blue Bulk Fuel tanks no leaky internal fi... 2020-01-20 08:22:53-05:00</p>		 <p>DIRECTION W (M) +37.23560° -080.22695° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_012020 Off Road Fuel unit no leaky internal fitti... 2020-01-20 08:24:47-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		Pic 6 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	

A/E	124300138	Date/Time	1/20/2020 4:05 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	1/20/2020 4:05 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	7517
Inspector	Kaitlyn Ball			Date/Time	1/20/2020 11:58 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12712+00
County	Roanoke	Ground	Frozen	Temperature (°F)	15.00
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
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		
Straw Bale Barrier	Acceptable	N/A		

5. Site Conditions

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

AFE	124300138	Date/Time	1/20/2020 11:58 AM	Report #	7517
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>Assigned to the section between 12638+00 and 12712+00 near Honeysuckle road for today's SWPPP inspection. Ground conditions were frozen and there were mild winds. There were no active workers in this section at the time of my inspection. The following describes the observations I made during today's inspection.</p> <ul style="list-style-type: none"> -Waterbars and end treatments are holding up well on both the GAS and CIS of honeysuckle rd. Sumps are holding minimal water. -Controls are in place and in good condition on AR-279.01 and AR-280. -Silt fence controls have been removed near 12687+00 but the perimeter controls are still in place and functioning. -SSF controls near 12701+72 are intact and in good condition -Stockpiles are stabilized and in good condition near 12690+00, 12699+83, and 12701+00 -Straw bale barrier near 12663+00 is holding up well and in good condition -ATWS near AR-280 remains inactive and controls are in acceptable condition. <p>There were no punchlist items found during today's inspection and overall, this area is in good 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.					

AFE	124300138	Date/Time	1/20/2020 11:58 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	279+01	Field Station#	12638+99		
Pic 1 Desc.	AR-279.01 in good condition	Pic 2 Desc.	Temporary stabilization and CFS controls in good condition.		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	2+80	Field Station#	12642+00		
Pic 3 Desc.	ATWS-280 remains inactive and controls are in acceptable condition.	Pic 4 Desc.	GAS of honeysuckle in good condition and controls appear to be functioning		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12638+99	Field Station#	12641+00		
Pic 5 Desc.	End treatment in good condition	Pic 6 Desc.	Waterbars, end treatments, and other E&S controls in good condition on this slope		

AFE	124300138	Date/Time	1/20/2020 11:58 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12698+00		Field Station#	12698+00	
Pic 7 Desc.	GAS of honeysuckle stabilized and in good condition.		Pic 8 Desc.	Water bar in good condition and stabilized.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12698+00		Field Station#	12686+00	
Pic 9 Desc.	SF controls in good condition near Honeysuckle Rd.		Pic 10 Desc.	SF controls have been removed in this area, perimeter controls still intact and appear to be functioning.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12684+00		Field Station#	12689+00	
Pic 11 Desc.	Waterbars and end treatments are in acceptable condition along this slope.		Pic 12 Desc.	Rock CE in good condition.	

A/E	124300138	Date/Time	1/20/2020 11:58 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 #	7520
Inspector	Dustin Lyons			Date/Time	1/20/2020 5:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13188+66
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Frozen	Temperature (°F)	32.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	3.00







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			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter 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	1/20/2020 5:02 PM	Report #	7520
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				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<p>Since the last SWPPP inspection the following mitigation measures were performed:</p> <p>13252+00: Accumulated sediment was removed from the perimeter SSF 13416+00 to 13417+00: ROW ground surface was stabilized with seed and erosion control blanket 13378+25: CFS j-hook was repaired 13395+50: SSF was repaired</p>					
Comments (Reference above questions as appropriate.)					
<p>I met with the inspection team at the main yard this morning at 6:30 am, then traveled to the ROW near Webster's Corner Road. 0.1 inches of rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) over the weekend (72 hours).</p> <p>I performed a SWPPP inspection of the ROW to observe conditions of the ROW, ECDs, stream crossings and general ROW condition between stations 13188+66+00 and 13416+00. The ECDs observed in this area appeared to be in good repair and functioning properly.</p> <p>Permanent stabilization measures have been applied to the ROW from station 13211+00 to 13259+00, and from station 13262+52 to 13312+00. The ROW surface in these areas have been stabilized with a combination of seed, ProGanics Dual, Flexterra and erosion control blanket. The vegetative growth in these areas is about 30-40%. The water bars and level spreaders appear to be functioning properly.</p> <p>The ROW from station 13198+00 to 13211+00 and from 13312+00 to 13342+00 has been temporarily stabilized with seed, ProGanics Dual and Flexterra. Currently the vegetative growth in these areas are less than 30%. The ROW between 13342+00 and 13416+00 has been temporarily stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 15%.</p> <p>Precision's crew (John Mueller - foreman) performed ECD maintenance throughout this area. They also raked out minor rills and re-stabilized the ground surface between about stations 13310+00 and 13312+00.</p> <p>No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.</p>					
<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.</p>					

A/E	124300138	Date/Time	1/20/2020 5:02 PM	Report #	
Pictures					
 <p>DIRECTION NW (T) 37.09286°N 080.02758°W ACCURACY 15 ft DATUM WGS84</p> <p>13413+00 Bridge over S-IJ1 2020-01-20 09:28:23-05:00</p>		 <p>DIRECTION SE (T) 37.09291°N 080.02777°W ACCURACY 16 ft DATUM WGS84</p> <p>13413+00 Stream S-IJ1 2020-01-20 09:28:45-05:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13414+00		Field Station#	13513+00	
Pic 1 Desc.	Photo shows the bridge over stream S-IJ1. No environmental issues observed.		Pic 2 Desc.	Photo shows the condition of stream S-IJ1. No issues observed.	
 <p>DIRECTION W (T) 37.10651°N 080.05409°W ACCURACY 20 ft DATUM WGS84</p> <p>13309+09 Bridge over Stream S-GH7 2020-01-20 10:30:25-05:00</p>		 <p>DIRECTION W (T) 37.10651°N 080.05434°W ACCURACY 51 ft DATUM WGS84</p> <p>13309+09 Stream S-GH7 2020-01-20 10:31:11-05:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13309+09		Field Station#	13309+09	
Pic 3 Desc.	Photo shows the bridge over stream S-GH7. No issues observed.		Pic 4 Desc.	Photo shows the condition of stream S-GH09. No issues observed.	
 <p>DIRECTION W (T) 37.11562°N 080.06004°W ACCURACY 16 ft DATUM WGS84</p> <p>13260+66 Bridge over Stream S-II4 2020-01-20 10:44:03-05:00</p>		 <p>DIRECTION SW (T) 37.11564°N 080.06022°W ACCURACY 26 ft DATUM WGS84</p> <p>13260+66 Stream S-II4 2020-01-20 10:44:41-05:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13260+66		Field Station#	13260+66	
Pic 5 Desc.	Photo shows the bridge over stream S-II4. No issues observed.		Pic 6 Desc.	Photo shows stream S-II4 downstream from the ROW. No issues observed.	

A/E	124300138	Date/Time	1/20/2020 5:02 PM	Report #	
Pictures					
 <p>DIRECTION SE (T) 37.12234°N 080.07602°W ACCURACY 16 ft DATUM WGS84</p> <p>13196+31 Stream S-D10 2020-01-20 11:03:37-05:00</p>		 <p>DIRECTION SE (T) 37.10211°N 080.04090°W ACCURACY 23 ft DATUM WGS84</p> <p>13353+00 ROW condition 2020-01-20 12:27:50-05:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13196+31		Field Station#	13353+00	
Pic 7 Desc.	Photo shows stream S-D10 downstream of the access road. No issues observed.		Pic 8 Desc.	Photo shows the ROW condition from about 13353+00 to 13355+00. No issues observed.	
 <p>DIRECTION S (T) 37.10245°N 080.04123°W ACCURACY 65 ft DATUM WGS84</p> <p>13352+23 S-RR09 2020-01-20 12:38:01-05:00</p>		 <p>DIRECTION E (T) 37.10249°N 080.04107°W ACCURACY 30 ft DATUM WGS84</p> <p>13352+23 S-RR09 upstream 2020-01-20 12:38:21-05:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13352+23		Field Station#	13352+23	
Pic 9 Desc.	Photo shows stream S-RR09 downstream from the ROW. Sediment in stream appears consistent with sediment upstream from ROW.		Pic 10 Desc.	Photo shows stream S-RR09 upstream from ROW.	
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	1/20/2020 5:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	7524
Inspector	Ben Farmer			Date/Time	1/20/2020 2:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12241+00
State	VA	Inspection Area	Partial	Station End	12446+00
County	Montgomery	Ground	Frozen	Temperature (°F)	23.00
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 Berm	Acceptable	n/a		
Cleanwater Diversion Pipe	Acceptable	n/a		
Compost Filter Sock	Acceptable	n/a		
Erosion Control Blanket	Acceptable	n/a		
Hydraulically Applied Blanket	Acceptable	n/a		
Silt Fence (Filter Fabric Fence)	Acceptable	n/a		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	n/a		
Slope Drain Pipe	Acceptable	n/a		
Waterbar	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	1/20/2020 2:19 PM	Report #	
Pictures					
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12241+00	Field Station#	12282+00		
Pic 1 Desc.	Slope at the ar-276.03 switchback in good condition.	Pic 2 Desc.	Controls on place and vegetation filling in on this slope.		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	276+03	Field Station#	12286+00		
Pic 3 Desc.	Controls along access road 276.03 in place	Pic 4 Desc.	GAS of ar-276.03 remains stabilized.		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12294+00	Field Station#	276+03		
Pic 5 Desc.	GAS of the "V" in good condition.	Pic 6 Desc.	Controls along access road 276.03 in place		

AFE	124300138	Date/Time	1/20/2020 2:19 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12332+00	Field Station#	12361+00		
Pic 7 Desc.	Slope drains in good condition and functioning in this area.	Pic 8 Desc.	Controls at this access road in good condition.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12363+00	Field Station#	12379+00		
Pic 9 Desc.	CIS of interstate 81 remains stabilized.	Pic 10 Desc.	Stream crossing controls in place at this location.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12408+00	Field Station#	12416+00		
Pic 11 Desc.	CWD and additional controls functioning at MLV-27	Pic 12 Desc.	Controls functioning on this slope.		

A/E	124300138	Date/Time	1/20/2020 2:19 PM	Report #	
Pictures					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12424+00		Field Station#	12446+00	
Pic 13 Desc.	Flood plain remains stabilized with controls in place.		Pic 14 Desc.	ROW and ATWS here remain stabilized.	
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 #	7525
Inspector	John Brcic			Date/Time	1/20/2020 10:42 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Damp	Temperature (°F)	34.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	3.00







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			
Rock Filter	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

AFE	124300138	Date/Time	1/20/2020 10:42 AM	Report #	7525
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 berms			
Other	Acceptable	Rock weirs			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Station 12005+00 to 12234+50.....Activity since last SWPPP inspection. Maintenance was performed on access roads MVP-MN-270, 272, and 276.03 which consisted of cleaning out CFS, sumps, and repairing washouts in the roads. A log jam that was restricting flow of stream S-G36, where it was caught up against the bridge on access road MVP-MN-268.01 at Catawba, was removed. Today, a crew repaired rill erosion and re-stabilized ROW between stations 12183+00 and 12188+00 on the coming in side of access road MVP-MN-274.					
Comments (Reference above questions as appropriate.)					
At the beginning of the day, I attended the morning meetings at the MVP inspection trailer in the Precision Pipeline yard. I then performed a SWPPP inspection from kick off at Catawba to the switchback on Reese Mountain. Included in today's inspection were streams S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, S-F16, S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. There were no issues observed at any of these streams. Larry Cassidy's crew was at access road MVP-MN-274 today where they repaired rill erosion with a skid steer between stations 12183+00 and 12188+00. After repairing the erosion, the crew also seeded and covered the area with straw mulch. These tasks completed a DEQ action item. No other deficiencies were observed during today's SWPPP inspection, so no punch list items were added.					
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	1/20/2020 10:42 AM	Report #	
Pictures					
	 <p>DIRECTION E (T) 37°16'02.3"N 080°18'46.7"W ACCURACY 5 m DATUM WGS84</p> <p>2020-01-20 10:17:38-05:00</p>			 <p>DIRECTION W (T) 37°15'53.4"N 080°18'30.4"W ACCURACY 5 m DATUM WGS84</p> <p>2020-01-20 10:41:22-05:00</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12015+84		Field Station#	12031+51	
Pic 1 Desc.	Stream S-G38, facing east		Pic 2 Desc.	Stream S-G39, facing west	
	 <p>DIRECTION NE (T) 37°15'30.8"N 080°17'48.5"W ACCURACY 5 m DATUM WGS84</p> <p>2020-01-20 12:41:22-05:00</p>			 <p>DIRECTION SE (T) 37°15'26.0"N 080°16'54.2"W ACCURACY 10 m DATUM WGS84</p> <p>2020-01-20 13:15:49-05:00</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12176+95		Field Station#	12121+33	
Pic 3 Desc.	Stream S-MM15, facing northeast		Pic 4 Desc.	Stream S-C33, facing southeast, downstream	
	 <p>DIRECTION SE (T) 37°15'23.6"N 080°16'42.3"W ACCURACY 10 m DATUM WGS84</p> <p>2020-01-20 13:21:49-05:00</p>			 <p>Station 12183+00 to 12188+00: rills were repaired and the area re-stabilized on the coming in side of AR 274 today per DEQ action item/punch list item #388.</p> <p>2020-01-20 14:18:42-05:00</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+73		Field Station#	12183+00	
Pic 5 Desc.	Stream S-C29, facing southeast		Pic 6 Desc.	A crew worked on the coming in side of AR 274 today where they fixed rill erosion and re-stabilized ROW per DEQ action item.	

A/E	124300138	Date/Time	1/20/2020 10:42 AM	Report #	
Pictures					
		Insert image here			
GPS Location	See photo	GPS Location			
Field Station#	12192+50	Field Station#			
Pic 7 Desc.	Stream S-C21, Bradshaw Creek, facing south, downstream	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	1/20/2020 10:42 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	7530
Inspector	Dawn McCullough			Date/Time	1/20/2020 8:24 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13150+00
County	Franklin	Ground	Damp	Temperature (°F)	31.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sediment Basin	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	1/20/2020 8:24 PM	Report #	7530
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 weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended morning environmental inspection meeting for Spread H. Routine SWPPP inspection covered right of way and access roads between Station Number (Sta. No.) 12865+00 and Sta. No. 13150+00. Erosion control devices (ECDs) functioning acceptably along access roads and ROW perimeters inspected during this inspection. Rill erosion was previously noted in this area between permanent waterbars from Sta. No. 13067+00 to Sta. No. 13073+00; erosion control blanket to be installed and area re-seeded. Vegetation also sparse between approximate Sta. No. 13040+00 to Sta. No. 13052+00, with steep slopes stabilized with curlex. Erosion and sedimentation in waterbars and compost filter sock (CFS) waterbar extensions between approximate Sta. No. 13048+00 to Sta. No. 13052+00 was addressed by the contractor. Contractor removed old hay bails and repaired geotech at S-Q20 on access road RO-288. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. All permanent waterbars appeared stable, along with CFS waterbar extensions. No environmental issues noted at S-KL4, W-KL3, S-Q20, W-ST2, S-G24, S-G25, S-H1, S-26, or S-G27. Equipment bridges in acceptable condition. No additional environmental issues were 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	1/20/2020 8:24 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12954+00		Field Station#	13026+00	
Pic 1 Desc.	MVP-RO-287, ECDs along access road in acceptable condition, no sediment released noted.		Pic 2 Desc.	S-G24 and S-G25, ROW stable with sparse vegetation, perimeter ECDs functioning acceptably.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13061+89		Field Station#	1302+96	
Pic 3 Desc.	S-G26, looking downstream of equipment bridge, ECDs functioning acceptably, no changes noted to stream bed or banks.		Pic 4 Desc.	S-G27, looking upstream of equipment bridge, no changes or environmental issues noted.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13062+96		Field Station#	13142+00	
Pic 5 Desc.	S-G27, downstream side of equipment bridge, bridge in acceptable condition.		Pic 6 Desc.	ROW stabilized is moderate vegetation noted, soil piles stable, waterbars functioning acceptably.	

A/E	124300138	Date/Time	1/20/2020 8:24 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#			Field Station#		
Pic 7 Desc.			Pic 8 Desc.		
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 9 Desc.			Pic 10 Desc.		
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 11 Desc.			Pic 12 Desc.		

A/E	124300138	Date/Time	1/20/2020 8:24 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 #	7536
Inspector	Jason Nielsen			Date/Time	1/20/2020 6:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12450+56
State	VA	Inspection Area	Partial	Station End	12543+56
County	Montgomery	Ground	Frozen	Temperature (°F)	30.00
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
Erosion Control Blanket	Acceptable			
Hydraulically Applied Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Compost Filter Sock	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	1/20/2020 6:52 PM	Report #	7536
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 PPL has completed laying mats in the wet low area. And completed stabilization out to the access MVP-MLV-AR-28					
Comments (Reference above questions as appropriate.) Went to cove hollow road to be in a SWPPP of the disturbed ROW. During my SWPPP I inspected all ECDs , RCE, and stabilization. Everything was in good condition with no need for maintenance. The survey guys were back at yellow finch droning the campground area of the opposition. Went to yellow finch road to collect the rain gauge totals (0.1").					
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	1/20/2020 6:52 PM	Report #	
Pictures					
					
GPS Location	N/A	GPS Location	See picture for GPS data		
Field Station#	12484+00	Field Station#	12460+58		
Pic 1 Desc.	Stabilized ROW on the GAS of access road MVP-MLV-AR-28		Pic 2 Desc.	Bridge crossing S-CD12b in good condition	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12455+37		Field Station#	12454+00	
Pic 3 Desc.	RCE.		Pic 4 Desc.	Portable toilet location	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12451+23		Field Station#	12543+56	
Pic 5 Desc.	Pipe staged in the stabilized ATWS.		Pic 6 Desc.	Yellow Finch rain gauge.	

A/E	124300138	Date/Time	1/20/2020 6:52 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	1/20/2020 6:52 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 #	7594
Inspector	Logan Box			Date/Time	1/23/2020 5:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Frozen	Temperature (°F)	40.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Vegetative Stabilization (Temporary)	Communication			
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	1/23/2020 5:41 PM	Report #	7594
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 , checked and monitored stream/wetland crossings. Inspected RCEs at all road crossings . Monitored and documented environmental issues to be added to the punch list. Observed crews working to complete punch list items. Talked with crews as they work on punch list items. Inspected ECDs and documented that they were installed correctly . Total measurable rainfall for this period is 0" Due to frozen row conditions throughout the day this week the row was accessible to UTVs and allowed the contractor to complete punch list items .					
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	1/23/2020 5:41 PM	Report #	
Pictures					
GPS Location	00000	GPS Location	00000		
Field Station#	13453+00	Field Station#	13458+00		
Pic 1 Desc.	Travel lane starting to have erosion , sent in for punch list and recommend seeding/earth guard with mulch		Pic 2 Desc.	Travel lane starting to have erosion , sent in for punch list and recommend seeding/earth guard with mulch	
GPS Location	0000	GPS Location	0000		
Field Station#	13498+00	Field Station#	13498+00		
Pic 3 Desc.	Stream crossing photo facing upstream showing ECDs in place and functioning		Pic 4 Desc.	Stream crossing photo facing downstream, showing vegetation on stream banks	
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	1/23/2020 5:41 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	1/23/2020 5:41 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 #	7623
Inspector	Pat Davis			Date/Time	1/24/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.10
				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	1/24/2020 4:00 PM	Report #	7623
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 on site for tankers to park in while 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 0.1 inch of rainfall in the raingauge. Attended the morning plead inspectors meeting. Attended meeting with EI staff. 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. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. EI observed no loose trash in the yard, or around the dumpsters. The four temporary poly lined rock berm containments were mostly free of stormwater. No fluid deposits were observed on the stone surface on the south side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tanks was holding some frozen stormwater, and a sheen was observed. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. EI check the nozzles and observed the #1 nozzle was still out of service on the north side of the Blue Bulk Fuel tanks. No leaks observed. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty of fuel and no leaky internal fittings were observed. The containment around the Off Road Fuel unit was free of stormwater. The Secondary containment's under the light plants were in good condition. The containments and trays under the toilets were in good condition. EI check the for fluid deposits around the remaining pieces of equipment stored in the yard during the winter shut down. No new leaky equipment located. The triple stack compost filter sock along the yard boundary was functioning, but showing signs of weathering. 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	1/24/2020 4:00 PM	Report #	
Pictures					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Signage and buffer flagging for feature W-008 in place. Looking N.	Pic 2 Desc.	No loose trash around dumpsters. Looking E.		
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	No fluid deposits on the south side of the bulk fuel tanks. Looking W.	Pic 4 Desc.	#1 fuel nozzle still out of service. Looking S.		
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	Pic 6 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking SW.		

A/E	124300138	Date/Time	1/24/2020 4:00 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		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300138	Date/Time	1/24/2020 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 #	7624
Inspector	Pat Davis			Date/Time	1/24/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.20
				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	1/24/2020 4:00 PM	Report #	7624
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. Crews cleaning up fluid deposits on the stone and place secondary containments when needed					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0.2inch of rainfall in the gauge. The rock approaches are in good condition, and no sediment on the stone. The ECD's, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed by the contractor. The landowner has caused an area of earth disturbance along the compost filter sock and feature W-CV21B. No impacts. EI will continue to monitor daily. EI check the equipment stored in the yard during the winter shut down for new leaks. No new leaks found. The containments and trays under the toilets were in good condition, but holding some stormwater. EI observed no loose trash in the yard. No loose trash was observed around the south dumpsters. The containments under the light plants were holding some stormwater. EI observed the three covered dumpsters for the collection of contaminated materials. The contractor loading out debris from the temporary trash transfer pit. The compost filter sock around the sand pile was in good condition. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. Security on site. 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.					

A/E	124300138	Date/Time	1/24/2020 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of trays and containment under toilets. Looking NE.		Pic 2 Desc.	No loose trash around south dumpsters. Looking SE.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of containment under light plant. Looking NW.		Pic 4 Desc.	3 covered dumpsters for contaminated materials on site. Looking SE.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of compost filter sock around sand pile. Looking SW.		Pic 6 Desc.	Landowner disturbance along compost filter sock and feature. No impact. Looking S.	

A/E	124300138	Date/Time	1/24/2020 4:00 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	1/24/2020 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 #	7643
Inspector	Kaitlyn Ball			Date/Time	1/24/2020 11:35 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12712+00
County	Roanoke	Ground	Wet	Temperature (°F)	35.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.35
				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	N/A		
Erosion Control 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 End Treatment	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Straw Bale Barrier	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	1/24/2020 11:35 AM	Report #	7643
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.)					
Assigned to the section between 12638+00 and 12712+00 near Honeysuckle road for today's SWPPP inspection. Ground conditions were wet and there was low visibility due to rain and wind conditions . There were no active workers in this section at the time of my inspection. The following describes the observations I made during today's inspection. - Waterbars and end treatments are holding up well on both the GAS and CIS of honeysuckle rd. Sumps are holding some water. - Controls are in place and in good condition on AR-279.01 and AR-280. - Silt fence controls have been removed near 12687+00 but the perimeter controls are still in place and functioning. - SSF controls near 12701+72 are intact, some filter fabric has become loose, monitor and repair as necessary. - Stockpiles are stabilized and in good condition near 12690+00,12699+83, and 12701+00 - ATWS near AR-280 remains inactive and controls are in acceptable condition. There were no punchlist items found during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/24/2020 11:35 AM	Report #	
Pictures					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12691+00		Field Station#	12699+00	
Pic 1 Desc.	Rain gauge at 0.35 inches near honeysuckle road.		Pic 2 Desc.	Waterbar stabilized and in acceptable condition	
GPS Location	see photo		GPS Location	see photo	
Field Station#	12689+50		Field Station#	12684+00	
Pic 3 Desc.	SF controls in good condition		Pic 4 Desc.	Waterbars and end treatments appear to be functioning on the CIS of Honeysuckle	
GPS Location	see photo		GPS Location	see photo	
Field Station#	2+80		Field Station#	2+80	
Pic 5 Desc.	Controls in place and in good condition on AR-280		Pic 6 Desc.	ATWS near AR-280 remains inactive and in good condition	

AFE	124300138	Date/Time	1/24/2020 11:35 AM	Report #	
Pictures					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12701+72		Field Station#	12702+00	
Pic 7 Desc.	Loose filter fabric on SSF controls. Monitor and repair as appropriate.		Pic 8 Desc.	Sump holding water and appears to be functioning	
GPS Location	see photo		GPS Location	see photo	
Field Station#	279+01		Field Station#	12640+50	
Pic 9 Desc.	AR-279.01 in good condition		Pic 10 Desc.	Uniform temporary Veg. Stabilization in this area.	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12640+50		Field Station#	12703+50	
Pic 11 Desc.	Waterbar and end treatment in good condition		Pic 12 Desc.	Stockpiles stabilized and in good condition	

A/E	124300138	Date/Time	1/24/2020 11:35 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 #	7651
Inspector	Dustin Lyons			Date/Time	1/24/2020 3:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13260+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Wet	Temperature (°F)	39.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.50
				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			
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

AFE	124300138	Date/Time	1/24/2020 3:48 PM	Report #	7651
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				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last SWPPP inspection, minor rills were raked out and erosion control blanket was installed between stations 13317+00 and 13317+50.					
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 Webster's Corner Road. 0.5 inches of rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) within the last 24 hours and rainfall continued throughout the day. I performed a SWPPP inspection of the ROW to observe conditions of the ROW, ECDs, stream crossings and general ROW condition between stations 13260+00 and 13416+00. The ECDs observed in this area appeared to be in good repair and functioning properly. Permanent stabilization measures have been applied to the ROW from station from station 13262+52 to 13312+00. The ROW surface in these areas have been stabilized with a combination of seed, Proganics Dual, Flexterra and erosion control blanket. The vegetative growth in these areas is about 30-40%. The ROW from station 13312+00 to 13342+00 has been temporarily stabilized with seed, ProGanics Dual and Flexterra. Currently the vegetative growth in these areas are less than 30%. The ROW between 13342+00 and 13416+00 has been temporarily stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 15%. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/24/2020 3:48 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13413+00		Field Station#	13317+00	
Pic 1 Desc.	Photo shows the condition of stream S-IJ1 downstream from the ROW.		Pic 2 Desc.	Photo shows the recently installed erosion control blanket.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13282+00		Field Station#	13290+50	
Pic 3 Desc.	Photo shows the ROW condition from about 13282+00 to 13285+00. No issues observed.		Pic 4 Desc.	Photo shows the ROW condition from about 13290+50 to 13294+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13309+09		Field Station#	13309+09	
Pic 5 Desc.	Photo shows the bridge over stream S-GH07. No issues observed.		Pic 6 Desc.	Photo shows stream S-GH07 downstream from the bridge.	

AFE	124300138	Date/Time	1/24/2020 3:48 PM	Report #	
Pictures					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13260+66		Field Station#	13260+66	
Pic 7 Desc.	Photo shows the bridge over stream S-II4. No environmental issues observed.		Pic 8 Desc.	Photo shows stream S-II4 downstream from the bridge. No environmental issues observed.	
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13352+24		Field Station#	13352+23	
Pic 9 Desc.	Photo shows the bridge over stream S-RR09. No environmental issues observed.		Pic 10 Desc.	Photo shows stream S-RR09 downstream from the bridge. No environmental issues observed.	
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	1/24/2020 3:48 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 #	7653
Inspector	Ben Farmer			Date/Time	1/24/2020 1:05 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+00
State	VA	Inspection Area	Partial	Station End	12446+00
County	Montgomery	Ground	Wet	Temperature (°F)	38.00
Municipality	N/A	Weather	Light Rain	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 Berm	Acceptable	N/A		
Cleanwater Diversion Pipe	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Equipment Bridge	Acceptable	N/A		
Waterbar Outlet Protection	Acceptable	N/A		
Plunge Pool	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Waterbar	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	1/24/2020 1:05 PM	Report #	7653
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection for the section between Recce Mountain and Route 11. Ground condition were wet and visibility was low due to light rain and clouds. There was no active work in this section at the time of inspection. Observations from today's inspection are listed below. -Waterbars, sumps, and end treatments are in good condition throughout the sections. -SSF is in acceptable condition throughout section. -AR-276 RCEs controls are in acceptable condition. -Stockpiles are stabilized and in acceptable condition. There were no punchlist items found 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	1/24/2020 1:05 PM	Report #	
Pictures					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12234+00	Field Station#	12236+00		
Pic 1 Desc.	Right of way is stabilized, vegetation and in acceptable .	Pic 2 Desc.	Waterbars are stabilized and in acceptable condition.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12281+00	Field Station#	12282+00		
Pic 3 Desc.	Sumps and end treatments are stabilized and in acceptable condition.	Pic 4 Desc.	Compost filter socks are stabilized and in acceptable condition.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	276+03	Field Station#	12297+00		
Pic 5 Desc.	AR-276.03 road is in good condition and clear of sediment. Photo mislabeled.	Pic 6 Desc.	Right of way is stabilized and vegetated.		

AFE	124300138	Date/Time	1/24/2020 1:05 PM	Report #	
Pictures					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12297+00	Field Station#	12407+03		
Pic 7 Desc.	Sumps and endtreatments are stabilized in acceptable condition.	Pic 8 Desc.	Sumps and endtreatments are stabilized and in acceptable condition.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12380+69	Field Station#	12808+00		
Pic 9 Desc.	Stream crossing bridge and SSF are in acceptable conditions.	Pic 10 Desc.	Cleanwater diversion berm and drain are in acceptable condition.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12444+08	Field Station#	12446+00		
Pic 11 Desc.	Right of way is stabilized and vegetated.	Pic 12 Desc.	Right of way and stockpiles are stabilized and vegetation.		

A/E	124300138	Date/Time	1/24/2020 1:05 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 #	7654
Inspector	John Brcic			Date/Time	1/24/2020 1:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Damp	Temperature (°F)	40.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
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			
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?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	1/24/2020 1:09 PM	Report #	7654
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.					
<p>Stations 12005+00 to 12234+50.....Activity since last SWPPP inspection. On the coming in side of access road MVP-MN-273, where permanent restoration had been completed, a crew packed CFS into some gully erosion along the north edge of the ROW and then installed checks across those to prevent any further erosion until a permanent fix can occur. At Catawba, a crew installed some erosion control blanket on access road MVP-MN-268.01 close to where the access road meets the ROW due to some rill erosion beginning.</p>					
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 then performed a SWPPP inspection on the right-of-way(ROW) between Catawba and the switchback on Reese Mountain. Included in today's inspection were streams S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, S-F16, S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21 and S-OO11. There were no deficiencies observed at these stream crossings.</p> <p>There was no activity in this area today. A light, intermittent rain started early this morning and continued on through the time of this inspection. No effects were evident as a result of the rain up to this point. The contractor that is working for the state or county on the bridge on Bradshaw Road, over Bradshaw Creek, has rebuilt the scaffolding beneath the bridge.</p> <p>In this inspection area, ECDs were in acceptable condition and functioning as needed. No issues were reported by agency inspectors today anywhere on Spread H. Nothing was added to the punch list 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.					

AFE	124300138	Date/Time	1/24/2020 1:09 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12098+44		Field Station#	12008+53	
Pic 1 Desc.	Stream S-MM13, facing east		Pic 2 Desc.	Stream S-G36, facing south	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12031+51		Field Station#	12153+00	
Pic 3 Desc.	Stream S-G39, facing south, upstream		Pic 4 Desc.	The long slope leading back toward stream S-G40, between Catawba and AR 270 remains well vegetated and stable.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12196+50	
Pic 5 Desc.	Stream S-C21, Bradshaw Creek, facing northeast, upstream		Pic 6 Desc.	Stream S-OO11, facing east, upstream	

A/E	124300138	Date/Time	1/24/2020 1:09 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	1/24/2020 1:09 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 #	7662
Inspector	Jason Nielsen			Date/Time	1/24/2020 1:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12450+56
State	VA	Inspection Area	Partial	Station End	12543+56
County	Montgomery	Ground	Wet	Temperature (°F)	34.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric 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	1/24/2020 1:07 PM	Report #	7662
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.					
Comments (Reference above questions as appropriate.) Went to Cove hollow road to begin my SWPPP of the disturbed ROW. During my inspection I checked for any damaged ECDs, RCEs, or stabilization issues. Everything was in good condition with no need for maintenance. Went to yellow finch road to collect the rain gauge totals (0.1"). There was no PPL personnel in the area due to raining conditions.					
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	1/24/2020 1:07 PM	Report #	
Pictures					
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12451+63		Field Station#	12484+00	
Pic 1 Desc.	Stabilized ATWS		Pic 2 Desc.	Sump and end treatment	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12482+60		Field Station#	12542+00	
Pic 3 Desc.	Access road AR-28 with water deflectors installed to prevent erosion of road materials		Pic 4 Desc.	Stabilized hillside.	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12484+00		Field Station#	12543+56	
Pic 5 Desc.	Stabilized ROW.		Pic 6 Desc.	YellowFinch rain gauge	

A/E	124300138	Date/Time	1/24/2020 1:07 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	1/24/2020 1:07 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 #	7664
Inspector	Dawn McCullough			Date/Time	1/24/2020 2:27 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12689+60
State	VA	Inspection Area	Partial	Station End	13415+00
County	Franklin	Ground	Wet	Temperature (°F)	49.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.80
				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			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	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	1/24/2020 2:27 PM	Report #	7664
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 weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended morning environmental inspection meeting for Spread H. Routine SWPPP inspection covered right of way and access roads between Station Number (Sta. No.) 12865+00 and Sta. No. 13260+00. Erosion control devices (ECDs) functioning acceptably along access roads and ROW perimeters inspected during this inspection. Cattle noted on access road MVP-AR-29. Minor rilling (previously noted) between Sta. No. 13064+00 and Sta. No. 13072+00. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. Vegetation noted on permanent and temporarily stabilized ROW, with some sparse areas. Permanent waterbars stable, some holding sediment laden water during rain event, along with compost filter sock (CFS) waterbar extensions. No impacts or ECD failures noted at S-KL4, W-KL3, S-Q20, W-ST2, S-G24, S-G25, S-H1, S-26, S-G27, S-D10, S-D8, S-II4, or S-GH7. Equipment bridges in acceptable condition. No additional environmental issues were noted during this inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	1/24/2020 2:27 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Jan 24, 2020, 12:55:25 EST Position: +00.13559° / +080.13559° (+13.56) Altitude: 2620h (+348.7m) Datum: WGS-84 Azimuth/Heading: 89° (89°E 182mils True (+18°)) Elevation Angle: +44.6° Horizon Angle: +00.0° Zoom: 1.0X 1/24/2020</p>		 <p>Date & Time: Fri, Jan 24, 2020, 12:55:25 EST Position: +00.13559° / +080.13559° (+13.56) Altitude: 2620h (+348.7m) Datum: WGS-84 Azimuth/Heading: 89° (89°E 182mils True (+18°)) Elevation Angle: +44.6° Horizon Angle: +00.0° Zoom: 1.0X 1/24/2020</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13012+53		Field Station#	12866+26	
Pic 1 Desc.	Blue Ridge Parkway, ECDs functioning acceptably, no environmental issues noted.		Pic 2 Desc.	Bottom Creek, RCE in good condition, perimeter ECDs functioning acceptably, topsoil pile stabilized.	
 <p>Date & Time: Fri, Jan 24, 2020, 12:55:25 EST Position: +00.13263° / +080.13129° (+488.6m) Altitude: 2620h (+348.7m) Datum: WGS-84 Azimuth/Heading: 263° (583W 447mils True (+14°)) Elevation Angle: -17.3° Horizon Angle: -100.0° Zoom: 1.0X 2/8</p>		 <p>Date & Time: Fri, Jan 24, 2020, 12:55:25 EST Position: +00.13263° / +080.13129° (+488.6m) Altitude: 2620h (+348.7m) Datum: WGS-84 Azimuth/Heading: 263° (583W 447mils True (+14°)) Elevation Angle: -17.3° Horizon Angle: -100.0° Zoom: 1.0X 5:52 upstream</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12982+00		Field Station#	13062+96	
Pic 3 Desc.	MVP-RO-288, access road in acceptable condition, no issues noted at S-Q20.		Pic 4 Desc.	S-G27, upstream of equipment bridge, stream bed and banks appeared stable with no ECD failures or impacts noted.	
 <p>Date & Time: Fri, Jan 24, 2020, 12:55:25 EST Position: +00.13559° / +080.13559° (+13.56) Altitude: 2620h (+348.7m) Datum: WGS-84 Azimuth/Heading: 89° (89°E 182mils True (+18°)) Elevation Angle: +44.6° Horizon Angle: +00.0° Zoom: 1.0X 1/24/2020</p>		 <p>Date & Time: Fri, Jan 24, 2020, 12:55:25 EST Position: +00.13559° / +080.13559° (+13.56) Altitude: 2620h (+348.7m) Datum: WGS-84 Azimuth/Heading: 89° (89°E 182mils True (+18°)) Elevation Angle: +44.6° Horizon Angle: +00.0° Zoom: 1.0X S-G27 complex GAS</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13066+00		Field Station#	13023+00	
Pic 5 Desc.	ROW, minor rilling noted across ROW, area of accelerated erosion along LOD stable, with some sediment accumulated in CFS.		Pic 6 Desc.	GAS of S-G24 and S-G25, hillside stabilized with erosion control blanket, ECDs functioning acceptably.	

A/E	124300138	Date/Time	1/24/2020 2:27 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	1/24/2020 2:27 PM	Report #	
Pictures					
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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		