



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7300
<b>Inspector</b>	Logan Box			<b>Date/Time</b>	1/13/2020 4:50 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13415+51
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13670+00
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	61.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication			

## 5. Site Conditions

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

<b>A/E</b>	124300138	<b>Date/Time</b>	1/13/2020 4:50 PM	<b>Report #</b>	7300
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Traveled and inspected all ECDs throughout the row. Monitored vegetation growth throughout. Checked stream and wetland crossings for any repairs that might need to be addressed. Talked with environmental crews as they conducted maintenance repairs to ECDs and installed new ECDs. Monitored crews as repairs were made and inspected as they were installed. Total measurable rainfall for this period was 2.4"					
<b>Note:</b> 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.					



<b>AFE</b>	124300138	<b>Date/Time</b>	1/13/2020 4:50 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	00000	<b>GPS Location</b>	00000		
<b>Field Station#</b>	13657+80	<b>Field Station#</b>	13657+80		
<b>Pic 1 Desc.</b>	P1 undermined , discussed with environmental crew what was needed to make repairs.		<b>Pic 2 Desc.</b>	P1 repaired	
					
<b>GPS Location</b>	00000	<b>GPS Location</b>	0000		
<b>Field Station#</b>	13692+19	<b>Field Station#</b>	13691+25		
<b>Pic 3 Desc.</b>	Environmental crew making repairs to erosion issue.		<b>Pic 4 Desc.</b>	Inspected RCEs after rain events. Photo showing vegetation coverage on row.	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Field Station#</b>		<b>Field Station#</b>			
<b>Pic 5 Desc.</b>			<b>Pic 6 Desc.</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	1/13/2020 4:50 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 7 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 9 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 11 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		

<b>A/E</b>	124300138	<b>Date/Time</b>	1/13/2020 4:50 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7349
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	1/14/2020 4:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	56.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.10
				<b>Rain Accumulation Time (days)</b>	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.) Yes
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) 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

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 4:00 PM	<b>Report #</b>	7349
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> 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					
<b>Comments</b> (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 the Weekly contractor safety 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. EI observed no loose trash in the yard, or around the dumpsters. The four temporary poly lined containments were holding stormwater, no sheen observed. 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 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 holding 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 flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. 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.					
<b>Note:</b> 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.					



<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>DIRECTION SW (M) +37.23533° -080.22952° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011420 Condition of containment 2020-01-14 07:56:34-05:00</p>		 <p>DIRECTION SE (M) +37.23552° -080.22674° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011420 No loose trash around dumpsters 2020-01-14 08:05:13-05:00</p>			
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 1 Desc.</b>	Condition of containment under light plant. Looking SW.		<b>Pic 2 Desc.</b>	No loose trash around dumpsters. Looking SE.	
 <p>DIRECTION W (M) +37.23557° -080.22674° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_011420 Blue Bulk Fuel tanks no leaky internal fi... 2020-01-14 08:06:08-05:00</p>		 <p>DIRECTION NE (M) +37.23561° -080.22698° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_011420 Off Road Fuel unit no leaky internal fitti... 2020-01-14 08:08:16-05:00</p>			
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 3 Desc.</b>	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		<b>Pic 4 Desc.</b>	Off Road Fuel unit no leaky internal fittings. Looking NW.	
 <p>DIRECTION SE (M) +37.23462° -080.22569° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_011420 Condition of CFS along East LOD 2020-01-14 08:11:17-05:00</p>		 <p>DIRECTION S (M) +37.23450° -080.22795° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_011420 Condition of poly lined containment 2020-01-14 08:14:40-05:00</p>			
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 5 Desc.</b>	Condition of compost filter sock around East LOD. Looking SE.		<b>Pic 6 Desc.</b>	Condition of poly lined containment. Looking S.	

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 7 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 9 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 11 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		











## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H	
<b>Contractor</b>	Precision			<b>Report #</b>	7351	
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	1/14/2020 4:29 PM	
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0	
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0	
<b>County</b>	Roanoke	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	56.00	
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.10	
			<b>Rain Accumulation Time (days)</b>	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.)						
<b>E&amp;S BMPs</b>		<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock		Acceptable				
Housekeeping		Acceptable				
Rock Construction Entrance		Acceptable				
Secondary Containment		Acceptable				
Sensitive Resource Buffer		Acceptable				
Sensitive Resource Signage		Acceptable				
<b>5. Site Conditions</b>						
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	

<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 4:29 PM	<b>Report #</b>	7351
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed.					
<b>Comments</b> (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. The containments under the light plants were holding some stormwater. The contractor has dumped one load of debris from the ROW in the temporary trash transfer pit. EI observed no loose trash in the yard. No loose trash was observed around the south dumpsters. The compost filter sock around the sand pile was in good condition. EI observed the three covered dumpsters for the collection of contaminated materials. 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. 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. Security on site. No other environmental issues were noted during today's inspection.					
<b>Note:</b> 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.					

<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 4:29 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>DIRECTION E (M) +37.27197° -080.12281° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_011420 Condition of rock entrance 2020-01-14 08:46:44-05:00</p>		 <p>DIRECTION SW (M) +37.27098° -080.12212° ACCURACY 16 ft DATUM WGS84</p> <p>MVPLY-049_011420 Condition of containment 2020-01-14 08:48:34-05:00</p>			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 1 Desc.</b>	Condition of rock entrance. No sediment on the stone. Looking S.		<b>Pic 2 Desc.</b>	Condition of containment under light plant. Holding some stormwater. Looking SW.	
 <p>DIRECTION S (M) +37.27032° -080.12148° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_011420 No loose trash around south dumpsters 2020-01-14 08:53:14-05:00</p>		 <p>DIRECTION N (M) +37.27052° -080.12242° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_011420 3 covered dumpsters for contaminated mat... 2020-01-14 08:54:21-05:00</p>			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 3 Desc.</b>	No loose trash around the south dumpsters. Looking S.		<b>Pic 4 Desc.</b>	Three covered dumpsters for contaminated materials stationed in the yard. Looking NW.	
 <p>DIRECTION S (M) +37.27040° -080.12478° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_011420 Landowner disturbance along CFS and feature 2020-01-14 08:56:28-05:00</p>		 <p>DIRECTION NE (M) +37.27061° -080.12327° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_011420 Condition of trays and containment 2020-01-14 08:57:30-05:00</p>			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 5 Desc.</b>	Landowner disturbance next to compost filter sock and feature. No impacts. Looking S.		<b>Pic 6 Desc.</b>	Condition of trays and containment under toilets. Looking NE.	

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 4:29 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 7 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 9 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 11 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 4:29 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7352
<b>Inspector</b>	Tammy Kruizenga			<b>Date/Time</b>	1/14/2020 6:34 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12011+25
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	121119+17
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	59.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Equipment Bridge	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Communication			
Waterbar	Communication			

## 5. Site Conditions



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



<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 6:34 AM	<b>Report #</b>	7352
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Level Spreader	Acceptable				
Other	Acceptable				
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
12011+25 to 12119+17. SWPP Attended general inspection meeting at inspection trailer. Attended EI Team meeting with other EI s and lead, Randy Clark. Performed SWPPP inspection of ROW, including streams and access roads between Station # 12001+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN-270.01, Half Acre of Rocks Rd.,(12102+69), and MVP-MN-271(12109+62) are in acceptable condition at the time of this inspection. S-G36(12008+69), S-G38(S-12015+84, S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44), S-MM11(12101+57),S-F15(12108+41), and appear to have no ROW sediment impact at time of this inspection. Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. I observed P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms were in acceptable condition. The recent rainfall caused erosion issues on MVP-MN-270, 12071+80 and on MVP-MN-268.01, 12013+97 (primarily at the bridge crossing over S-G36. These punch list items are in repair process at the time of this report.					
<b>Note:</b> 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.					

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 6:34 AM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See GPS for location		<b>GPS Location</b>	See GPS for location	
<b>Field Station#</b>	12108+41		<b>Field Station#</b>	12108+41	
<b>Pic 1 Desc.</b>	Stream is free of ROW sediment and running clear.		<b>Pic 2 Desc.</b>	Stream is free of ROW sediment and running clear.	
					
<b>GPS Location</b>	See GPS for location		<b>GPS Location</b>	See GPS for location	
<b>Field Station#</b>	12012+00		<b>Field Station#</b>	12015+84	
<b>Pic 3 Desc.</b>	Permanent restoration at Catawba is stable and perennial cover is sprouting beneath dead annual grasses.		<b>Pic 4 Desc.</b>	ECDs surrounding stream are in acceptable condition.	
					
<b>GPS Location</b>	See GPS for location		<b>GPS Location</b>	See GPS for location	
<b>Field Station#</b>	12031+51		<b>Field Station#</b>	12030+00	
<b>Pic 5 Desc.</b>	Stream and bridge are in acceptable condition.		<b>Pic 6 Desc.</b>	Water bar and sump end treatments are in acceptable condition.	



<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 6:34 AM	<b>Report #</b>	
<b>Pictures</b>					
 <p>DIRECTION 183 deg(T) 37.26871°N 080.31322°W ACCURACY 12 m DATUM WGS84</p> <p>MVP-268+01,12013 CFS/Curlex on CIS 6 2020-01-13 11:33:15-05:00 GAS,damaged/dis</p>		 <p>DIRECTION 222 deg(T) 37.25139°N 080.28887°W ACCURACY 7 m DATUM WGS84</p> <p>MVP-MN-270(12071+80) Sediment wash over CFS toward stream un 2020-01-13 08:23:41-05:00</p>			
<b>GPS Location</b>	See GPS for location		<b>GPS Location</b>	See GPS for location	
<b>Field Station#</b>	12013+97		<b>Field Station#</b>	12071+80	
<b>Pic 7 Desc.</b>	Heavy rains falling in a small amount of time washed debris from off ROW under and around bridge.		<b>Pic 8 Desc.</b>	Heavy rains falling in a small amount of time washed gravel and caused gullyng.	
Insert image here			Insert image here		
<b>GPS Location</b>			<b>GPS Location</b>		
<b>Field Station#</b>			<b>Field Station#</b>		
<b>Pic 9 Desc.</b>			<b>Pic 10 Desc.</b>		
Insert image here			Insert image here		
<b>GPS Location</b>			<b>GPS Location</b>		
<b>Field Station#</b>			<b>Field Station#</b>		
<b>Pic 11 Desc.</b>			<b>Pic 12 Desc.</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 6:34 AM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7362
<b>Inspector</b>	Stephen Fisher			<b>Date/Time</b>	1/14/2020 11:21 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12638+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12712+00
<b>County</b>	Roanoke	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	50.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.02
				<b>Rain Accumulation Time (days)</b>	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 (Reinforce Filter Fence)	Acceptable	N/A		
Sump Pit	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		

<b>5. Site Conditions</b>	
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

<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 11:21 AM	<b>Report #</b>	7362
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> N/A					
<b>Comments</b> (Reference above questions as appropriate.) -Inspection of the previously disturbed areas around the Honeysuckle Road on the coming in side and going away side including MVP-ATWS-1225 and access road MVP-RO-279.01. All inspected areas were inactive, and no punchlist items noted. -Installed controls remain in good condition, and the ROW is stable. -MBP inspectors on site noted no punchlist items. -There are no punchlist items for the contractor to address, and overall the entire area is inactive.					
<b>Note:</b> 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.					



<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 11:21 AM	<b>Report #</b>	
<b>Pictures</b>					
<b>GPS Location</b>	See Picture Watermark	<b>GPS Location</b>	See Picture Watermark		
<b>Field Station#</b>	12641+00	<b>Field Station#</b>	12641+00		
<b>Pic 1 Desc.</b>	ROW stabilized with temporary vegetation.	<b>Pic 2 Desc.</b>	Waterbar sump pit free of runoff and sediment. in good condition.		
<b>GPS Location</b>	See Picture Watermark	<b>GPS Location</b>	See Picture Watermark		
<b>Field Station#</b>	12643+69	<b>Field Station#</b>	12643+69		
<b>Pic 3 Desc.</b>	Waterbar and end treatment in good condition.	<b>Pic 4 Desc.</b>	Perimeter SSF and compost filter sock in good condition.		
<b>GPS Location</b>	See Picture Watermark	<b>GPS Location</b>	See Picture Watermark		
<b>Field Station#</b>	12684+47	<b>Field Station#</b>	12684+80		
<b>Pic 5 Desc.</b>	Waterbar sump pit free of runoff and sediment. in good condition.	<b>Pic 6 Desc.</b>	ROW stabilized with temporary vegetation.		



<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 11:21 AM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See Picture Watermark		<b>GPS Location</b>	See Picture Watermark	
<b>Field Station#</b>	12683+09		<b>Field Station#</b>	12690+29	
<b>Pic 7 Desc.</b>	Perimeter SSF in good condition.		<b>Pic 8 Desc.</b>	Rock construction entrance on the coming in side of Honeysuckle Road is in good condition.	
					
<b>GPS Location</b>	See Picture Watermark		<b>GPS Location</b>	See Picture Watermark	
<b>Field Station#</b>	12690+90		<b>Field Station#</b>	12690+90	
<b>Pic 9 Desc.</b>	Honeysuckle Road in good condition with no tracking.		<b>Pic 10 Desc.</b>	Rock construction entrance on the going away side of Honeysuckle Road is in good condition.	
					
<b>GPS Location</b>	See Picture Watermark		<b>GPS Location</b>	See Picture Watermark	
<b>Field Station#</b>	126921+83		<b>Field Station#</b>	12689+00	
<b>Pic 11 Desc.</b>	ROW on going away side of Honeysuckle Road. ROW is stable and in good condition.		<b>Pic 12 Desc.</b>	MVP-ATWS-1225 inactive. Controls in good condition.	

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 11:21 AM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7364
<b>Inspector</b>	Kaitlyn Ball			<b>Date/Time</b>	1/14/2020 12:46 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12233+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12444+00
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	47.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	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		
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



<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 12:46 PM	<b>Report #</b>	7364
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<div style="height: 100px;"></div>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>Assigned to the section between Reese Mountain Switchback to Rte 11 for today's inspection. There was heavy fog at high elevations and the ground was relatively wet and soft. The following describes my observations from today's inspection:</p> <ul style="list-style-type: none"> <li>-Reese Mtn Switchback area in good condition including waterbars, end treatments and check dams.</li> <li>-Controls are in place and in good condition along Access Road 276.03 and MLV-AR-27</li> <li>-Rock CE is in good condition near MLV-AR-27</li> <li>-Portalets are within secondary containment near 12233+00 and have been marked out-of-service</li> <li>-Slope drains remain in good condition near 12330+34 and 12345+36</li> <li>-Strawbale barrier is in good condition near I-81 (12370+00)</li> <li>-Bridge Controls are in place and in good condition at the stream/drainage crossings near 12384+04 and 12383+00</li> <li>-Stone inlet protection and CFS controls are in good condition near 12400+79</li> <li>-Silt fence and CFS controls on the CIS of 11 near 12443+08 are in acceptable condition.</li> </ul> <p>No PL observed during today's inspection.</p>					
<b>Note:</b> 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.					

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 12:46 PM	<b>Report #</b>	
<b>Pictures</b>					
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	12233+87	<b>Field Station#</b>	12233+87		
<b>Pic 1 Desc.</b>	Rock check dams and CFS controls in good condition near Reese Mtn Switchbacks.	<b>Pic 2 Desc.</b>	Porta Johns in Secondary Containment.		
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	276+03	<b>Field Station#</b>	12296+00		
<b>Pic 3 Desc.</b>	AR-276.03 in good condition	<b>Pic 4 Desc.</b>	Waterbars and end treatments in Reese Mtn "V" in good condition		
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	276+03	<b>Field Station#</b>	12444+08		
<b>Pic 5 Desc.</b>	SF controls and erosion control blanketing in good condition on AR-276.03	<b>Pic 6 Desc.</b>	Controls on the CIS of Rte 11 in good condition		



<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 12:46 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>340°N (T) ● 37°13'59"N, 80°11'52"W ±16ft ▲ 1158ft</p> <p>12441+33 Spread H 14 Jan 2020, 9:05:16 AM</p>		 <p>322°NW (T) ● 37°14'37"N, 80°12'22"W ±16ft ▲ 1395ft</p> <p>12385+00 Spread H 14 Jan 2020, 9:34:41 AM</p>		<b>GPS Location</b>	See photo
<b>Field Station#</b>	12441+33	<b>Field Station#</b>	12385+00	<b>Pic 7 Desc.</b>	Roanoke River near the future bore crossing remains unimpacted by PL construction
<b>Pic 8 Desc.</b>	Bridge controls in good condition.				
 <p>328°NW (T) ● 37°14'38"N, 80°12'25"W ±16ft ▲ 1334ft</p> <p>12384+50 Spread H 14 Jan 2020, 9:36:45 AM</p>		 <p>215°SW (T) ● 37°14'22"N, 80°11'57"W ±16ft ▲ 1370ft</p> <p>12411+10 Spread H 14 Jan 2020, 9:58:42 AM</p>		<b>GPS Location</b>	See photo
<b>Field Station#</b>	12835+50	<b>Field Station#</b>	12411+10	<b>Pic 9 Desc.</b>	Controls at S-NN19 in good condition.
<b>Pic 10 Desc.</b>	Stone inlet protection in good condition				
 <p>208°SW (T) ● 37°14'18"N, 80°11'57"W ±16ft ▲ 1387ft</p> <p>12412+50 Spread H 14 Jan 2020, 9:55:03 AM</p>		 <p>333°NW (T) ● 37°14'26"N, 80°11'56"W ±16ft ▲ 1376ft</p> <p>MLV-AR-27 Spread H 14 Jan 2020, 10:02:34 AM</p>		<b>GPS Location</b>	See photo
<b>Field Station#</b>	12412+50	<b>Field Station#</b>	+27	<b>Pic 11 Desc.</b>	Some ponding occurring in this area, no issues have been observed as a result, and controls appear to be working as designed
<b>Pic 12 Desc.</b>	Rock CE at MLV-AR-27 in good condition				

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 12:46 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7367
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	1/14/2020 5:16 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13188+66
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13416+00
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	46.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.10
				<b>Rain Accumulation Time (days)</b>	1.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
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

<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 5:16 PM	<b>Report #</b>	7367
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Level Spreader	Acceptable				
Other	Acceptable				
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<p>Since the last SWPPP inspection the contractor replaced worn mats and geotechnical fabric on the bridge over streams S-IJ1, S-IJ2 and S-IJ3.</p>					
<b>Comments</b> (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) within the last 24 hours.</p> <p>I performed a SWPPP inspection of the ROW to observe conditions of the ROW, ECDs and stream crossings 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>Sediment has accumulated against the perimeter SSF located at about 13252+00 (identified on 1-13-20). This item has been included on the punch list and will be addressed by the contractor.</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>No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.</p>					
<b>Note:</b> 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.					



<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 5:16 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo for gps data.		<b>GPS Location</b>	See photo for gps data.	
<b>Field Station#</b>	13188+66		<b>Field Station#</b>	13204+00	
<b>Pic 1 Desc.</b>	Photo shows the ECDs and condition of stream S-D10.		<b>Pic 2 Desc.</b>	Photo shows the ROW condition from about 13204+00 to 13199+00.	
					
<b>GPS Location</b>	See photo for gps data.		<b>GPS Location</b>	See photo for gps data.	
<b>Field Station#</b>	13413+00		<b>Field Station#</b>	13260+65	
<b>Pic 3 Desc.</b>	Photo shows the condition of stream S-IJ1 downstream from the ROW.		<b>Pic 4 Desc.</b>	Photo shows the bridge over stream S-II4 and the ROW from about 13255+00 to 13260+65.	
					
<b>GPS Location</b>	See photo for gps data.		<b>GPS Location</b>	See photo for gps data.	
<b>Field Station#</b>	13260+65		<b>Field Station#</b>	13309+09	
<b>Pic 5 Desc.</b>	Photo shows the stream condition downstream from the ROW.		<b>Pic 6 Desc.</b>	Photo shows the condition of stream S-GH7, downstream from the ROW.	



<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 5:16 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>DIRECTION S (T) 37.10335°N 080.04189°W ACCURACY 222 ft DATUM WGS84</p> <p>13348+46 Bridge over stream S-RR08 2020-01-14 11:25:17-05:00</p>		 <p>DIRECTION S (T) 37.10253°N 080.04117°W ACCURACY 331 ft DATUM WGS84</p> <p>13352+23 Stream S-RR09 2020-01-14 11:29:12-05:00</p>			
<b>GPS Location</b>	See photo for gps data.		<b>GPS Location</b>	See photo for gps data.	
<b>Field Station#</b>	13348+46		<b>Field Station#</b>	13352+23	
<b>Pic 7 Desc.</b>	Photo shows the bridge over stream S-RR08		<b>Pic 8 Desc.</b>	Photo shows the condition of stream S-RR09, downstream from the ROW.	
 <p>DIRECTION SE (T) 37.10276°N 080.04109°W ACCURACY 362 ft DATUM WGS84</p> <p>13352+23 Bridge over Stream S-RR09 2020-01-14 11:28:27-05:00</p>		 <p>DIRECTION SE (T) 37.10135°N 080.03978°W ACCURACY 44 ft DATUM WGS84</p> <p>13359+00 to 13363+00 ROW condition 2020-01-14 11:34:22-05:00</p>			
<b>GPS Location</b>	See photo for gps data.		<b>GPS Location</b>	See photo for gps data.	
<b>Field Station#</b>	13352+23		<b>Field Station#</b>	13359+00	
<b>Pic 9 Desc.</b>	Photo shows the bridge over stream S-RR09.		<b>Pic 10 Desc.</b>	Photo shows the ROW condition from about 13359+00 to 13363+00.	
 <p>DIRECTION S (T) 37.10115°N 080.03974°W ACCURACY 162 ft DATUM WGS84</p> <p>13358+64 Stream S-RR11 2020-01-14 11:35:26-05:00</p>		 <p>DIRECTION W (T) 37.10387°N 080.04378°W ACCURACY 15 ft DATUM WGS84</p> <p>13342+00 ROW condition 2020-01-14 11:51:11-05:00</p>			
<b>GPS Location</b>	See photo for gps data.		<b>GPS Location</b>	See photo for gps data.	
<b>Field Station#</b>	13358+64		<b>Field Station#</b>	13342+00	
<b>Pic 11 Desc.</b>	Photo shows stream S-RR11, downstream from the ROW.		<b>Pic 12 Desc.</b>	Photo shows the ROW condition from about 13338+00 to 13342+00.	



<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 5:16 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7375
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	1/14/2020 6:11 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12865+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13141+64
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	50.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.05
				<b>Rain Accumulation Time (days)</b>	1.00

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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	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

<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 6:11 PM	<b>Report #</b>	7375
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>           Attended morning environmental inspection meeting for Spread H. Performed routine SWPPP inspection covered right of way and access roads between Station Number (Sta. No.) 12865+00 and Sta. No. 13141+64. Heavy fog noted in the morning. Rain gauge total at Callaway Road measured 0.05 inches and a trace amount was reported. Erosion control devices (ECDs) functioning acceptably along access roads and ROW perimeters inspected during this inspection. The off ROW sediment impact noted at Sta. No. 13072+00 was resolved, with sediment brought back onto the ROW and area mulched. Rill erosion and undermining was also noted in this area between permanent waterbars and along LOD; sediment accumulation cleaned from waterbar throats from Sta. No. 13067+00 to Sta. No. 13073+00 as good as possible with saturated conditions. Vegetation in this area is very sparse and seed and erosion control blanket was recommended when conditions allow. Minor erosion between permanent waterbars noted between approximate Sta. No. 13048+00 to Sta. No. 13052+00, where water has channelized through mulch layer and is beginning to erode ROW surface; little to no vegetation noted across ROW in this area. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. Permanent waterbars stable, along with compost filter sock (CFS) waterbar extensions. No environmental issues noted at S-KL4, W-KL3, S-Q20, W-ST2, S-G24, S-G25, S-H1, S-26, and S-G27. Equipment bridges in acceptable condition. No additional environmental issues were noted during this inspection period.         </p>					
<b>Note:</b> 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.					



<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 6:11 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13062+96		<b>Field Station#</b>	13062+96	
<b>Pic 1 Desc.</b>	S-G26, looking upstream of equipment bridge, banks heavily vegetated, water flowing clear, no environmental issues noted.		<b>Pic 2 Desc.</b>	S-G26, looking downstream of equipment bridge, stream bed and banks stable, no sediment impacts noted.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13061+89		<b>Field Station#</b>	13072+00	
<b>Pic 3 Desc.</b>	S-G27, looking upstream of equipment bridge, water flowing clear, stream bed and banks appear stable, no impacts observed.		<b>Pic 4 Desc.</b>	Off ROW sediment brought back onto ROW, CFS waterbar extensions cleaned, CFS checks along LOD perimeter cleaned.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13042+58		<b>Field Station#</b>	13042+50	
<b>Pic 5 Desc.</b>	S-H1, looking across upstream side of equipment bridge, stream bed and banks stable.		<b>Pic 6 Desc.</b>	CIS S-H1, ECDs functioning acceptably, hillside curlexed, very sparse to no vegetation noted.	



<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 6:11 PM	<b>Report #</b>	
<b>Pictures</b>					
<b>GPS Location</b>	See photo for coordinates.	<b>GPS Location</b>	See photo for coordinates.		
<b>Field Station#</b>	13050+00	<b>Field Station#</b>	13056+00		
<b>Pic 7 Desc.</b>	ROW, minor erosion noted between waterbars causing sediment accumulation in permanent waterbar.	<b>Pic 8 Desc.</b>	Moderate vegetation noted across ROW, with little to no vegetation noted on waterbar berms, permanent waterbars stable.		
Insert image here		Insert image here			
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Field Station#</b>		<b>Field Station#</b>			
<b>Pic 9 Desc.</b>		<b>Pic 10 Desc.</b>			
Insert image here		Insert image here			
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Field Station#</b>		<b>Field Station#</b>			
<b>Pic 11 Desc.</b>		<b>Pic 12 Desc.</b>			



<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 6:11 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7376
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	1/14/2020 9:24 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12119+17
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12234+50
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	53.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			

## 5. Site Conditions

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

<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 9:24 AM	<b>Report #</b>	7376
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Other	Acceptable	Earthen berms			
Other	Acceptable	Rock weirs			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
Station 12119+17 to 12234+50.....Activity since last SWPPP inspection. Today, laborers repaired super silt fence at station 12132+00 by reattaching filter fabric and backfilling the bottom flap. That is the only activity to report since the previous SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>At the beginning of the day, I attended the morning meetings at the MVP inspection trailer and the Spread H safety meeting at the Precision Pipeline trailer. I then performed a SWPPP inspection on the right-of-way(ROW) between Flatwoods Road and the switchback on Reese. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. There were no deficiencies identified at any of these streams today.</p> <p>Across from the end of access road MVP-MN-273, a landowner used his own equipment to fill in a sump pit. There is a pre-existing trail leading off into the forest behind the sump that the land owner was presumably trying to access. LEI Randy Clark has contacted the land department to coordinate with the landowner to resolve this issue. DEQ Inspector Matt Grant observed this issue as well but is aware that it will have to be resolved with the landowner.</p> <p>DEQ Inspector Matt Grant documented another issue that is being added to the punch list. On the coming in side of access road VP-MN-274, the Proganics that was used for temporary stabilization has produced minimal vegetation and some rilling has formed and deposited sediment in the waterbars. He asked that the rilling be repaired and the area re-stabilized, so it is being added to the punch list as a 72 hour maintenance item.</p>					
<b>Note:</b> 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.					

<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 9:24 AM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12210+00		<b>Field Station#</b>	12192+50	
<b>Pic 1 Desc.</b>	The steep slope on the coming in side of the ravine between Bradshaw Road and Reese Mountain has remained stable.		<b>Pic 2 Desc.</b>	Stream S-C21, Bradshaw Creek, facing south, downstream.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12166+47		<b>Field Station#</b>	12163+05	
<b>Pic 3 Desc.</b>	Stream S-C24, facing northwest		<b>Pic 4 Desc.</b>	Stream S-C25, facing northwest	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12132+73		<b>Field Station#</b>	12125+65	
<b>Pic 5 Desc.</b>	Stream S-C29, facing south, downstream		<b>Pic 6 Desc.</b>	Stream S-MM31, facing north, upstream	



<b>AFE</b>	124300138	<b>Date/Time</b>	1/14/2020 9:24 AM	<b>Report #</b>	
<b>Pictures</b>					
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	12121+83	<b>Field Station#</b>	12121+33		
<b>Pic 7 Desc.</b>	Stream S-C36, facing north, upstream	<b>Pic 8 Desc.</b>	Stream S-C33, facing north, upstream		
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	12132+00	<b>Field Station#</b>	12153+30		
<b>Pic 9 Desc.</b>	Fabric was reattached to chain link and bottom flap backfilled on super silt fence per PL item #386.	<b>Pic 10 Desc.</b>	This sump pit across from the end of AR 273 was filled in by the landowner and MVP land department is contacting him for a resolution.		
Insert image here		Insert image here			
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Field Station#</b>		<b>Field Station#</b>			
<b>Pic 11 Desc.</b>		<b>Pic 12 Desc.</b>			



<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 9:24 AM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7382
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	1/14/2020 6:22 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12450+64
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12543+56
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	60.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.10
				<b>Rain Accumulation Time (days)</b>	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			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	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.	Yes
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	No
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	No
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	Yes

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 6:22 PM	<b>Report #</b>	7382
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Since the last inspection PPL has continued repairing waterbars and stabilizing the ROW.					
<b>Comments</b> (Reference above questions as appropriate.) Went to Cove hollow road where I met with Global Security, they then gave me a ride back to yellow finch road to begin my SWPPP inspection. During my inspection I checked for any damaged ECDs, RCE, or stabilization issues. There were no issues that need maintenance. PPL had a crew that was finishing up with stabilization of the ROW at STA#12482+67.					
<b>Note:</b> 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.					

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 6:22 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See picture for GPS data		<b>GPS Location</b>	See picture for GPS data	
<b>Field Station#</b>	12418+00		<b>Field Station#</b>	12418+00	
<b>Pic 1 Desc.</b>	Stabilized ROW		<b>Pic 2 Desc.</b>	Crew mulching ROW.	
					
<b>GPS Location</b>	See picture for GPS data		<b>GPS Location</b>	See picture for GPS data	
<b>Field Station#</b>	12480+00		<b>Field Station#</b>	12543+56	
<b>Pic 3 Desc.</b>	Crew hauling off trash from the ROW.		<b>Pic 4 Desc.</b>	Yellow Finch rain gauge (0.1")	
					
<b>GPS Location</b>	See picture for GPS data.		<b>GPS Location</b>	See picture for GPS data	
<b>Field Station#</b>	12542+00		<b>Field Station#</b>	12543+40	
<b>Pic 5 Desc.</b>	Stabilized ROW.		<b>Pic 6 Desc.</b>	Waterbar end treatment and sump pit.	

<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 6:22 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 7 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 9 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 11 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



<b>A/E</b>	124300138	<b>Date/Time</b>	1/14/2020 6:22 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	7455
<b>Inspector</b>	Logan Box			<b>Date/Time</b>	1/17/2020 6:17 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13415+51
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13670+00
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	48.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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
Rock Construction Entrance	Acceptable			
Vegetative Stabilization (Temporary)	Communication			
Waterbar	Communication			
Silt Fence (Filter Fabric Fence)	Acceptable			

## 5. Site Conditions

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

<b>A/E</b>	124300138	<b>Date/Time</b>	1/17/2020 6:17 PM	<b>Report #</b>	7455
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>Traveled and inspected all ECDs throughout the row during and after rain events. Monitored hot spot areas after rain events .</p> <p>Documented and sent in punch list items to be addressed by the contractor. Due to saturated row conditions it limited access for the contractor to have equipment on row.</p> <p>Environmental crews worked to temporarily repair any environmental issues until row conditions allow access.</p> <p>Checked all stream and wetland crossings throughout. Observed environmental crews working to repair and replace damaged ECDs .</p> <p>Total measurable rainfall for this period was 2.3" .</p> <p>Monitored temporary vegetation growth throughout areas of row. Documented areas to monitor .</p>					
<b>Note:</b> 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.					

<b>A/E</b>	124300138	<b>Date/Time</b>	1/17/2020 6:17 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	00000	<b>GPS Location</b>	00000		
<b>Field Station#</b>	13557+00	<b>Field Station#</b>	13562+37		
<b>Pic 1 Desc.</b>	Section of row with sparse vegetation, sent in for punch list to monitor until row conditions allow access for the contractor		<b>Pic 2 Desc.</b>	Water bar blown out during rain events. Added to the punch list for repair	
					
<b>GPS Location</b>	0000	<b>GPS Location</b>	0000		
<b>Field Station#</b>	13560+00	<b>Field Station#</b>	13644+90		
<b>Pic 3 Desc.</b>	Washing beginning on slope leading to natural drain, added to the punch list for repair		<b>Pic 4 Desc.</b>	Inspected RCE and row conditions after rain events	
Insert image here		Insert image here			
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Field Station#</b>		<b>Field Station#</b>			
<b>Pic 5 Desc.</b>			<b>Pic 6 Desc.</b>		



<b>A/E</b>	124300138	<b>Date/Time</b>	1/17/2020 6:17 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 7 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 9 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 11 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		

<b>A/E</b>	124300138	<b>Date/Time</b>	1/17/2020 6:17 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		