



# 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>	18426
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	6/10/2019 5:17 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>	74.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	1.00
				<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			
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>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 5:17 PM	<b>Report #</b>	18426
<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> Crews continue to pickup and remove trash, and preform maintenance on the stone surface. Crews continue to pump out secondary tanks containment as needed.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 9) A check of the rain gauge in the yard MVP-PY-006 and found 1.0 inch of rainfall in the raingauge. Attended morning Spread Inspectors meeting. Gave SEAP Training fo 20 New Hires, ( 7 inspectors, 1 mechanic, 12 welders and welders helpers). EI preformed SWPPP Inspection on the MVP-PY-006. EI observed no loose trash in the yard. Secondary containment's under the light plants contained stormwater and were being pumped out by crew. The large containment at the bulk fuel tanks is slated to be pumped out by private company on 061119. EI observed no fluid deposits on the stone on either side of the bulk fuel tanks. The flagging to mark the 100 foot boundary was in place. EI found no leaky parked equipment. The triple stack compost filter sock along the yard boundary was in good condition. 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.					

AFE	124300138	Date/Time	6/10/2019 5:17 PM	Report #	18426
Pictures					
					
GPS Location	37.23	Field Station#	+0	GPS Location	37.23
Description	MVP-PY-006_061019 condition of containment under light plant. Looking W. See photo for gps data.			Description	MVP-PY-006_061019 containment used on repaired liner. Looking N. See photo for gps data.
					
GPS Location	37.23	Field Station#	+0	GPS Location	37.23
Description	MVP-PY-006_061019 used oil tank in containment. Looking SE. See photo for gps data.			Description	MVP-PY-006_061019 no fluid deposits on north side of bulk fuel tanks. Looking SW. See photo for gps data.
					
GPS Location	37.23	Field Station#	+0	GPS Location	37.23
Description	MVP-PY-006_061019 no sheen on contents in containment. Looking S. See photo for gps data.			Description	MVP-PY-006_061019 no sheen on contents in containment. Looking E. See photo for gps data.

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 5:17 PM	<b>Report #</b>	18426
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 5:17 PM	<b>Report #</b>	18426
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18433
<b>Inspector</b>	Tyler Cremeens			<b>Date/Time</b>	6/10/2019 6:40 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13316+13
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13415+51
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	80.
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	3.
				<b>Rain Accumulation Time (days)</b>	2.



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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sump Pit	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	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?	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>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 6:40 AM	<b>Report #</b>	18433
<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>After the daily, morning meeting in the inspection trailers at the contractor's yard in Elliston; I conducted a SWPP inspection of the LOD/ROW between Wade's Gap Road &amp; Webster Corner &amp; Cahas Mountain Road.</p> <p>The day began with light, intermittent rains, which would taper off by the afternoon. Field conditions were wet. Temperatures above are those reported for Callaway, VA from online sources. Rain fall amounts were retrieved from the rain gauge at the CIS of Cahas Mountain Road.</p> <p>Activity within this section of the LOD/ROW included a walk-through by environmental personnel, who conducted maintenance of BMPs, as well as MBP personnel conducted an inspection of the area. The latter reported several action items, some of which were repaired by the previously mentioned environmental personnel (cleaning of sump pits), and others remain to be repaired or corrected. I noted some of the items reported by the MBP inspector, which are further detailed in his report.</p> <p>No issues arose at the roads (neither tracking of dirt nor maintenance of RCEs required).</p> <p>Current vegetative status of the LOD between the road crossings continues to improve with temporary vegetative cover.</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.					

A/E	124300138	Date/Time	6/10/2019 6:40 AM	Report #	18433		
Pictures							
							
GPS Location	35.75	Field Station#	13415+00	GPS Location	35.75	Field Station#	13358+64
Description	Rain gauge at CIS of Cahas Mountain Road reads 1.0" View: Northwest from northern perimeter of LOD, see photo for GPS data.			Description	Upstream side of Waterway S-RR11. View: Northeast from north side of equipment bridge, see photo for GPS data.		
							
GPS Location	35.75	Field Station#	13352+23	GPS Location	35.75	Field Station#	13317+02
Description	Upstream side of waterway S-RR09. View: Northeast from northern side of equipment bridge, see photo for GPS data			Description	CIS of Wade's Gap Road in background. View: West from GAS of Wade's Gap Road at center of LOD, see photo for GPS data		
							
GPS Location	35.75	Field Station#	13355+50	GPS Location	35.75	Field Station#	13411+83
Description	Equipment bridge, staged pipe & blanketed/stabilized LOD. View: West from center of LOD, see photo for GPS data.			Description	Equipment bridge over Waterways SIJ-1 & S-IJ2. View: East from center of LOD, see photo for GPS data		

<b>AFE</b> 124300138		<b>Date/Time</b> 6/10/2019 6:40 AM		<b>Report #</b> 18433	
<b>Pictures</b>					
 <p>Position: -037.107592° / -080.049783°          Altitude: 1412ft          Datum: WGS-84          Azimuth/Bearing: Not Available          Elevation Angle: -38.5°          Horizon Angle: -00.9°          Zoom: 1X</p>			 <p>Position: -037.107592° / -080.049783°          Altitude: 1412ft          Datum: WGS-84          Azimuth/Bearing: Not Available          Elevation Angle: -00.5°          Horizon Angle: +00.4°          Zoom: 1X</p>		
<b>GPS Location</b> 35.75		<b>Field Station#</b> 13400+00		<b>GPS Location</b> 35.75	
<b>Field Station#</b> 13368+00		<b>Description</b>		Sump has been cleaned out, which corresponds to action item reported by MBP. View: North from center of LOD, see photo for GPS data	
Insert image here		Insert image here		Insert image here	
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Field Station#</b>		<b>Description</b>		<b>Description</b>	
Insert image here		Insert image here		Insert image here	
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Field Station#</b>		<b>Description</b>		<b>Description</b>	
Insert image here		Insert image here		Insert image here	
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Field Station#</b>		<b>Description</b>		<b>Description</b>	
Insert image here		Insert image here		Insert image here	

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 6:40 AM	<b>Report #</b>	18433
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18442
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	6/10/2019 4:44 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12072+00
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	75.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.40
				<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			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Slope Drain Pipe	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	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?	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>	6/10/2019 4:44 PM	<b>Report #</b>	18442
<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 SWPPP inspection, the contractor performed mitigation measures in this area which included repairing minor holes in the CFS and maintaining the water bar sumps.					
<b>Comments</b> (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am traveled to the ROW. 0.4 inches of rainfall was recorded at Catawba Road since 4:00 pm on Saturday (6-8-19).  I performed a SWPPP inspection of the ROW from station 12005+00 to 12072+00. The ROW throughout this area has been temporarily stabilized with combinations of Earthguard, seed, mulch and erosion control blanket. I observed the conditions of ECDs, stream crossings, access roads (MVP-MN-268, 268.01 and 270) and general conditions of the ROW. No environmental issues, off-ROW sediment or stream impacts were observed in this area during today's SWPPP inspection.  Precision's environmental crew (Matt Myer - foreman) walked through this section today and performed minor maintenance on ECDs which included manually cleaning sediment out of the sumps.					
<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.					

AFE	124300138	Date/Time	6/10/2019 4:44 PM	Report #	18442		
Pictures							
							
GPS Location	37.26	Field Station#	12005+00	GPS Location	37.26	Field Station#	12052+00
Description	See photo for gps data. Photo shows the rain gauge at Catawba. 0.4" of rainfall since 4:00 pm on 6-8-19.			Description	See photo for gps data. Photo shows the perimeter ECDs from about 12049+00 to 12052+00.		
							
GPS Location	37.26	Field Station#	12037+75	GPS Location	37.26	Field Station#	12036+00
Description	See photo for gps data. Photo shows the plunge pool at 12037+75.			Description	See photo for gps data. Photo shows stream S-PP23.		
							
GPS Location	37.26	Field Station#	13031+50	GPS Location	37.26	Field Station#	12008+00
Description	See photo for gps data. Photo shows stream S-G39.			Description	See photo for gps data. Photo shows the ROW condition from about 12008+00 to 12011+55.		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 4:44 PM	<b>Report #</b>	18442
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 4:44 PM	<b>Report #</b>	18442
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18447
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	6/10/2019 5:19 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>	73.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	2.00
				<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			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Rock Construction Entrance	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>	6/10/2019 5:19 PM	<b>Report #</b>	18447
<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> Crews have continued to preform maintenance on the stone, safety fence, and compost filter sock along the boundary. Crews have continued to pickup and remove loose trash. Secondary containments have be pumped when needed.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. The raingauge was check and found 2.0 inches of rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock in good condition. EI observed no trash along the boundary safety fence and by the timber mats. EI observed crews loading equipment to be delivered to the ROW, and crew members preforming maintenance on the stone surface. Observed the safety fence along the boundary was in good condition. ECD's, signage and buffers at features W-CV21A in good condition and being observed. The rock approaches are in good condition no sediment on the stone. Contractor continues to pick up trash in the yard. No other environmental issues were noted during today's inspection.					
<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.					

AFE	124300138	Date/Time	6/10/2019 5:19 PM	Report #	18447
Pictures					
<div>DIRECTION E (T)</div> <div>+37.27203° -080.12281°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061019_PCD</div> <div>Rock entrance on center drive</div> <div>2019-06-10 12:32:37-04:00</div>			<div>DIRECTION E (T)</div> <div>+37.27162° -080.12233°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061019_PCD</div> <div>CFS &amp; safety fence along drive</div> <div>2019-06-10 12:33:05-04:00</div>		
GPS Location	37.27	Field Station#	+0		
Description	MVP-LY-049_061019 condition of rock entrance on center drive. Looking E. See photo for gps data.				
<div>DIRECTION NW (T)</div> <div>+37.27102° -080.12186°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061019_PCD</div> <div>Containment under light plant.</div> <div>2019-06-10 12:33:41-04:00</div>			<div>DIRECTION N (T)</div> <div>+37.27121° -080.12156°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061019_PCD</div> <div>CFS &amp; Safety fence along N boundary</div> <div>2019-06-10 12:34:10-04:00</div>		
GPS Location	37.27	Field Station#	+0		
Description	MVP-LY-049_061019 condition of containment under light plant. Looking NW. See photo for gps data.				
<div>DIRECTION W (T)</div> <div>+37.27086° -080.12171°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061019_PCD</div> <div>Preforming maintenance on stone.</div> <div>2019-06-10 12:39:07-04:00</div>			<div>DIRECTION W (T)</div> <div>+37.27048° -080.12446°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061019_W- CV21A</div> <div>Signage, safety fence and CFS at feature</div> <div>2019-06-10 12:43:03-04:00</div>		
GPS Location	37.27	Field Station#	+0		
Description	MVP-LY-049_061019 crew preforming maintenance on the stone. Looking W. See photo for gps data.				
<div>DIRECTION W (T)</div> <div>+37.27048° -080.12446°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061019_W- CV21A</div> <div>Signage, safety fence and CFS at feature</div> <div>2019-06-10 12:43:03-04:00</div>			<div>DIRECTION W (T)</div> <div>+37.27048° -080.12446°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061019_W- CV21A</div> <div>Signage, safety fence and CFS at feature</div> <div>2019-06-10 12:43:03-04:00</div>		
GPS Location	37.27	Field Station#	+0		
Description	MVP-LY-049_061019 condition of compost filter sock & safety fence by feature. Looking W. See photo for gps data.				

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 5:19 PM	<b>Report #</b>	18447
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 5:19 PM	<b>Report #</b>	18447
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



## 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>	18451
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	6/10/2019 1:37 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12686+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13143+00
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	75.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	2.90
				<b>Rain Accumulation Time (days)</b>	2.00







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



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar End Treatment	Communication	Repair where undermined	24 Hours	6/11/2019
Sump Pit	Communication	Clean out full sumps	24 Hours	6/11/2019
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	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>	6/10/2019 1:37 PM	<b>Report #</b>	18451
<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>Attended the morning meeting with MVP staff and PPL management at 7:00 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road. 2.9" total precipitation since Saturday afternoon. 4:00PM.</p> <p>Inspected the ROW and stream crossings from 12993+00 to 13120+17 for possible impacts or ECD/BMP deficiencies. At 13045+50 and 13046+50 the sumps and water bar end treatments were full of sediment and in need of maintenance. At 13064+00 sediment was found beyond the end treatment where it had undermined. The sediment was still within the LOD stakes. All three items were added to the punch list to be corrected by the contractor. No other issues or impacts were found throughout the area.</p> <p>At RO-288 the environmental crew had addressed a punch list item near stream S-Q20 where the silt sock had been damaged by storm water. At RO-287 the SSF that had been damaged was repaired but the silt sock at that location needs material replaced at the bridged to be properly repaired.</p> <p>Traveled to Bottom Creek road and Honeysuckle road. No issues or impacts were found at either location.</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.					

A/E	124300138	Date/Time	6/10/2019 1:37 PM	Report #	18451		
Pictures							
<p>Date &amp; Time: Mon, Jun 10, 2019, 06:16:39 EDT Position: +037.12316° / -080.120924° Altitude: 2669ft Datum: WGS-84 Azimuth/Bearing: 099° S81E 1750m (True) Elevation Grade: -0185 Horizon Grade: +0823 Zoom: 1X 13034+00 FR-309 (Bottom Creek road) BRP</p> 			<p>Date &amp; Time: Mon, Jun 10, 2019, 06:16:39 EDT Position: +037.12316° / -080.120924° Altitude: 2669ft Datum: WGS-84 Azimuth/Bearing: 099° S81E 1750m (True) Elevation Grade: -0185 Horizon Grade: +0823 Zoom: 1X 13024+00 G-24 at BRP</p> 				
GPS Location	37.12	Field Station#	13034+00	GPS Location	37.12	Field Station#	13024+00
Description	2.9" total precipitation since Saturday at 4:00pm.			Description	No issues or impacts observed near S-G24 and S-G25		
<p>Date &amp; Time: Mon, Jun 10, 2019, 10:16:59 EDT Position: +037.12316° / -080.120924° Altitude: 2669ft Datum: WGS-84 Azimuth/Bearing: 099° S81E 1750m (True) Elevation Grade: -0185 Horizon Grade: +0823 Zoom: 1X 13044+00 FR-309 (Bottom Creek road) BRP</p> 			<p>Date &amp; Time: Mon, Jun 10, 2019, 10:16:59 EDT Position: +037.12316° / -080.120924° Altitude: 2669ft Datum: WGS-84 Azimuth/Bearing: 099° S81E 1750m (True) Elevation Grade: -0185 Horizon Grade: +0823 Zoom: 1X 13044+00 FR-309 (Bottom Creek road) BRP</p> 				
GPS Location	37.12	Field Station#	13045+50	GPS Location	37.12	Field Station#	13046+50
Description	Sump, water bar, end treatment, and P1 silt fence are in need of maintenance.			Description	Sump, water bar, end treatment, and P1 silt fence are in need of maintenance.		
<p>Date &amp; Time: Tue, June 10, 2019, 12:07:04 EDT Position: +037.127074° / -080.110190° Altitude: 2669ft Datum: WGS-84 Azimuth/Bearing: 099° S75W 5047m (True) Elevation Grade: -0185 Horizon Grade: +0823 Zoom: 1X 13044+00 G-24 at BRP</p> 			<p>Date &amp; Time: Mon, Jun 10, 2019, 15:26:32 EDT Position: +037.12316° / -080.120924° Altitude: 2669ft Datum: WGS-84 Azimuth/Bearing: 099° S81E 1750m (True) Elevation Grade: -0185 Horizon Grade: +0823 Zoom: 1X 12865+00 Bottom Creek Road</p> 				
GPS Location	37.12	Field Station#	13064+00	GPS Location	37.12	Field Station#	12865+00
Description	Sediment beyond end treatment where it was undermined. Sediment is within the LOD stakes.			Description	No issues or impacts observed near Bottom Creek road.		

<b>AFE</b>	124300138	<b>Date/Time</b>	6/10/2019 1:37 PM	<b>Report #</b>	18451
<b>Pictures</b>					
					
<b>GPS Location</b>	37.12	<b>Field Station#</b>	13045+50	<b>GPS Location</b>	37.12
<b>Description</b>	Punch list item completed.		<b>Description</b>	Punch list item completed.	
Insert image here			Insert image here		
<b>GPS Location</b>	37.12	<b>Field Station#</b>		<b>GPS Location</b>	37.12
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 1:37 PM	<b>Report #</b>	18451
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



## 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>	18452
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	6/10/2019 9:13 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12071+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12195+50
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	73.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.50
				<b>Rain Accumulation Time (days)</b>	2.00







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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Waterbar	Acceptable			
Sump Pit	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?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

<b>AFE</b>	124300138	<b>Date/Time</b>	6/10/2019 9:13 AM	<b>Report #</b>	18452
<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> Station 12071+00 to 12195+50.....Activities since last SWPPP inspection. Precision Pipeline built a clean water diversion berm per ESC plans along the east and south edges of the ATWS-1375 near station 12198+25. It was immediately stabilized by an environmental crew. There was also some minor maintenance and repair to ECDs in various locations in this inspection area.					
<b>Comments</b> (Reference above questions as appropriate.) At the start of the day, I attended the inspection meeting at the MVP trailer in the Precision Pipeline yard. I then conducted a SWPPP inspection on the right-of-way(ROW) from station 12071+00 to 12195+50. 0.5 inches of rain had collected in the rain gauge at Half Acre Rock Road. Although rain events have continued for several days, there were no impacts observed on any sensitive resources, roadways or ECDs in this inspection area. Precision Pipeline hauled more equipment into access road MVP-MN-275 today. They also stripped topsoil of the workspace on the going away side of the railroad tracks on access road MVP-MN-275, ATWS-1375. Topsoil was used to build diversion berms along the east and south edges of the workspace. Matt Myers' environmental crew was on hand to seed and mulch the diversion berm upon completion.					
<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.					

AFE	124300138	Date/Time	6/10/2019 9:13 AM	Report #	18452		
Pictures							
							
GPS Location	37.25	Field Station#	12174+00	GPS Location	37.25	Field Station#	12076+95
Description	Sumps were functional and end treatments did not appear to have been overwhelmed by the ongoing rain events.			Description	Stream S-MM15, facing northeast. No impacts observed in or around waterbody from rain events.		
							
GPS Location	37.25	Field Station#	12098+44	GPS Location	37.25	Field Station#	12086+56
Description	Stream S-MM13, facing northwest. No impacts to stream from ongoing rain events.			Description	Stream S-MM14, facing northwest. No impacts due to significant rain events.		
							
GPS Location	37.25	Field Station#	12108+41	GPS Location	37.25	Field Station#	12155+00
Description	Stream S-F15, facing southeast, downstream. No impacts from recent rain activity.			Description	The sump drain on the going away side of access road MVP-MN-273 is functioning well an in good condition after significant rainfall.		

<b>AFE</b> 124300138		<b>Date/Time</b> 6/10/2019 9:13 AM		<b>Report #</b> 18452	
<b>Pictures</b>					
<b>GPS Location</b>	37.25	<b>Field Station#</b>	12163+05	<b>GPS Location</b>	37.29
<b>Description</b>	Stream S-C25, facing east. No impacts observed to stream or buffer zone.			<b>Description</b>	Matt Myers' environmental crew immediately seeded and mulched a diversion berm that was built in ATWS-1375 on AR 275.
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>				<b>Description</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>				<b>Description</b>	

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 9:13 AM	<b>Report #</b>	18452
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18455
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	6/10/2019 2:59 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>	13315+79
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	74.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	1.00
				<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
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
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>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 2:59 PM	<b>Report #</b>	18455
<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; border: 1px solid black;"></div>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>Attended morning inspection and contractor meeting for Spread H. Performed routine SWPPP inspection of ROW and access roads between Sta. No. 13188+66 to Sta. No. 13315+70. MVP-MLV-AR-29, Dillons Mill Road, Flanders Road, and Wade's Gap road crossings were maintained. Evidence of cattle was observed in first field at MVP-MLV-AR-29 on the access road. Channelized flow noted in off ROW wetland (W-II4), saturated soil and standing water observed ATWS-1055 from W-II4 drainage; off ROW channel entering stream S-II4 within the limits of disturbance; water was clear entering stream S-II4, flowing moderately. Streams high and flowing swiftly. ECDs were functioning acceptably at stream crossings and ROW perimeters. All equipment bridges were in acceptable condition. Soil piles were observed to be stabilized with acceptable vegetative cover and curlex on piles. Temporary vegetative cover noted to be moderate on ROW. ROW saturated with most sumps holding water. PPL did not walk this inspection area today. No additional environmental issues 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.					

A/E	124300138	Date/Time	6/10/2019 2:59 PM	Report #	18455		
Pictures							
<p>Date &amp; Time: Mon, Jun 10, 2019, 06:55:00 EDT Position: +037.106662° / -880.000144° Altitude: 1179ft Datum: WGS-84 Azimuth/Bearing: 040° 00'00" Azimuth (True) Elevation Angle: -10.4° Horizon Angle: -10.4° Zoom: 1X CIS Wades</p> 		<p>Date &amp; Time: Mon, Jun 10, 2019, 06:55:56 EDT Position: +037.106662° / -880.000144° Altitude: 1179ft Datum: WGS-84 Azimuth/Bearing: 040° 00'00" Azimuth (True) Elevation Angle: -10.4° Horizon Angle: -10.4° Zoom: 1X CIS Wades</p> 					
GPS Location	37.32	Field Station#	13315+70	GPS Location	37.32	Field Station#	13309+09
Description	Please see photo for accurate coordinates. Wade's Gap, sumps full with water, no off ROW impacts noted.			Description	Please see photo for accurate coordinates. S-GH7, upstream side of bridge, erosion noted on right descending bank.		
<p>Date &amp; Time: Mon, Jun 10, 2019, 06:56:00 EDT Position: +037.106716° / -880.000200° Altitude: 1480ft Datum: WGS-84 Azimuth/Bearing: 084° NS4E, 149.3mis (True) Elevation Angle: -07.5° Horizon Angle: -00.3° Zoom: 1X S-GH7</p> 		<p>Date &amp; Time: Mon, Jun 10, 2019, 09:31:14 EDT Position: +037.14119° / -881.000000° Altitude: 1579ft Datum: WGS-84 Azimuth/Bearing: 002° N02E, 0036mis (True) Elevation Angle: -10.4° Horizon Angle: -01.5° Zoom: 1X 13292+00</p> 					
GPS Location	37.32	Field Station#	13311+00	GPS Location	37.32	Field Station#	13292+00
Description	Please see photo for accurate coordinates. S-GH7, ECDs functioning acceptably at stream crossing.			Description	Please see photo for accurate coordinates. ROW, stabilized with no off ROW impacts noted.		
<p>Date &amp; Time: Mon, Jun 10, 2019, 09:35:19 EDT Position: +037.118214° / -880.006318° Altitude: 1481ft Datum: WGS-84 Azimuth/Bearing: 258° 578W, 4587mis (True) Elevation Angle: -13.2° Horizon Angle: +02.1° Zoom: 1X PI GAS Flanders</p> 		<p>Date &amp; Time: Mon, Jun 10, 2019, 09:50:04 EDT Position: +037.115739° / -880.006639° Altitude: 1399ft Datum: WGS-84 Azimuth/Bearing: 258° 578W, 4587mis (True) Elevation Angle: -13.2° Horizon Angle: +01.0° Zoom: 1X Flanders</p> 					
GPS Location	37.32	Field Station#	13273+46	GPS Location	37.32	Field Station#	13262+58
Description	Please see photo for accurate coordinates. ROW, waterbars functioning acceptably, no environmental issues noted.			Description	Please see photo for accurate coordinates. ATWS-1055, RCE and perimeter controls maintained, disturbed ground stabilized.		

AFE 124300138		Date/Time 6/10/2019 2:59 PM		Report # 18455	
Pictures					
 <p><small>Date &amp; Time: Sun Jun 10 2019 10:52:38 EDT Position: +037.115863, -100.062832 Altitude: 1020 ft Datum: WGS-84 Azimuth Bearing: 087 N87E 1527mids Inlet Elevation Angle: +00.9 Horizon Angle: +00.9 Zoom: 1X 13260+00</small></p>			 <p><small>Date &amp; Time: Sun Jun 10 2019 10:53:37 EDT Position: +037.115863, -100.062832 Altitude: 1020 ft Datum: WGS-84 Azimuth Bearing: 087 N87E 1527mids Inlet Elevation Angle: +00.9 Horizon Angle: +00.9 Zoom: 1X 13261+28</small></p>		
GPS Location 37.32		Field Station# 13260+60		GPS Location 37.32	
Field Station# 13261+28		Description		Please see photo for accurate coordinates. S-II4, looking upstream, water high and running swiftly.	
 <p><small>Date &amp; Time: Mon Jun 10 2019 10:52:38 EDT Position: +037.115863, -100.062832 Altitude: 1020 ft Datum: WGS-84 Azimuth Bearing: 087 N87E 1527mids Inlet Elevation Angle: +00.9 Horizon Angle: +00.9 Zoom: 1X 13220+25</small></p>			 <p><small>Date &amp; Time: Mon Jun 10 2019 10:53:37 EDT Position: +037.115863, -100.062832 Altitude: 1020 ft Datum: WGS-84 Azimuth Bearing: 010 N10E 0179mids Inlet Elevation Angle: +00.9 Horizon Angle: +00.9 Zoom: 1X 13230+00</small></p>		
GPS Location 37.32		Field Station# 1320+25		GPS Location 37.32	
Field Station# 13230+00		Description		Please see photo for accurate coordinates. ROW, waterbar outlets functioning acceptably.	
<p>Insert image here</p>			<p>Insert image here</p>		
GPS Location		Field Station#		GPS Location	
Field Station#		Description		Description	

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 2:59 PM	<b>Report #</b>	18455
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18472
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	6/10/2019 5:50 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12445+30
<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>	70.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	1.30
				<b>Rain Accumulation Time (days)</b>	2.00

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			

<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>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 5:50 PM	<b>Report #</b>	18472
<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 of the area there has been no PPL activity.					
<b>Comments</b> (Reference above questions as appropriate.) Went to Yellow Finch road to collect rain gauge totals from the recent rain event. Went to cove hollow road to perform a SWPPP inspection or the disturbed work space. While in the area I inspected all ECDs, RCE, and stabilization. Everything in the area was in good condition with no need for maintenance.					
<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.					

A/E	124300138		Date/Time	6/10/2019 5:50 PM		Report #	18472				
Pictures											
											
GPS Location		37.33	Field Station#		12543+56	GPS Location		37.33	Field Station#		12445+86
Description		Yellow Finch Rain Gauge. (1.3"). Looking NW. See picture for GPS data.				Description		Curlexed channel to allow rain water to cross row. Looking E. See picture for GPS data.			
											
GPS Location		37.33	Field Station#		12445+86	GPS Location		37.33	Field Station#		12445+86
Description		Stabilized ROW. Looking E. See picture for GPS data.				Description		Stabilized topsoil pile. Looking W. See picture for GPS data.			
											
GPS Location		37.33	Field Station#		12448+50	GPS Location		37.33	Field Station#		12448+12
Description		Stabilized topsoil pile. Looking SW. See picture for GPS data.				Description		RCE. Looking E. See picture for GPS data.			

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 5:50 PM	<b>Report #</b>	18472
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 5:50 PM	<b>Report #</b>	18472
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18475
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	6/10/2019 6:36 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12190+85
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12440+00
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	70.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<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			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

<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>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 6:36 PM	<b>Report #</b>	18475
<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 the environmental crew has walked the ROW and performed maintenance to and BMPs as needed.					
<b>Comments</b> (Reference above questions as appropriate.) Went to access road MVP-MN-267.03 to walk the ROW and performed a SWPPP inspection of the BMPs and ROW conditions. While going up the access road the environmental crew was performing maintenance to the road and smoothing the rock that had rills from the recent rain. The other half of the environmental crew was walking the ROW and checking for items that need maintenance. While walking from 12234+00-12211+21 the environmental crew performed maintenance on Sump pits that had minimum sediment sloughing. Everything else was in good condition and there is no need for maintenance.					
<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.					

AFE	124300138	Date/Time	6/10/2019 6:36 PM	Report #	18475		
Pictures							
							
GPS Location	37.23	Field Station#	12234+77	GPS Location	37.23	Field Station#	12286+60
Description	RCE. Looking NW. See picture for GPS data.			Description	Stabilized ROW and end treatments.		
							
GPS Location	37.23	Field Station#	12290+50	GPS Location	37.23	Field Station#	12289+00
Description	Stabilized ROW. Looking SE. See picture for GPS data.			Description	Sump pit. Looking NE. See picture for GPS data.		
							
GPS Location	37.23	Field Station#	12290+50	GPS Location	37.23	Field Station#	12230+00
Description	Stabilized ROW and end treatments. Looking W. See picture for GPS data.			Description	Laborer cleaning out sump pit. Looking S. See picture for GPS data.		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 6:36 PM	<b>Report #</b>	18475
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/10/2019 6:36 PM	<b>Report #</b>	18475
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18489
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	6/11/2019 6:35 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12072+00
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	68.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.60
				<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			
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Sump Pit	Acceptable			

## 5. Site Conditions

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

<b>A/E</b>	124300138	<b>Date/Time</b>	6/11/2019 6:35 PM	<b>Report #</b>	18489
<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>I met with the inspection team at the main yard this morning at 6:30 am then attended the contractor's weekly safety meeting at 7:00 am. After the meeting I traveled to the ROW. 0.6 inches of rainfall was recorded at Catawba Road within the last 24 hours.</p> <p>I walked sections of the ROW between stations 12005+00 and 12072+00 and observed the conditions of ECDs, stream crossings, access roads (MVP-MN-268, 268.01 and 270) and general conditions of the ROW. No environmental issues, off-ROW sediment or stream impacts were observed in this area during today's observations.</p> <p>Precision's crew (Matt Myer - foreman) performed ECD maintenance in this area, which included manually cleaning out sumps and adding mulch to sparse areas.</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.					

A/E	124300138	Date/Time	6/11/2019 6:35 PM	Report #	18489
Pictures					
					
GPS Location	37.26	Field Station#	12072+00	GPS Location	37.26
Description	See photo for gps data. Photo shows the ECDs along access road MVP-MN-268.0.			Description	See photo for gps data. Photo shows the ROW condition from about 12062+00 to 12072+00.
					
GPS Location	37.26	Field Station#	12005+00	GPS Location	37.26
Description	See photo for gps data. Photo shows the rain gauge at Catawba Road. 0.6" of rainfall.			Description	See photo for gps data. Photo shows the RCE on access road MVP-MN-268.0.
					
GPS Location	37.26	Field Station#	12013+97	GPS Location	37.26
Description	See photo for gps data. Photo shows stream S-G36 downstream from access road MVP-MN-268.01.			Description	See photo for gps data. Photo shows stream S-G38 at the ROW crossing.

<b>A/E</b>	124300138	<b>Date/Time</b>	6/11/2019 6:35 PM	<b>Report #</b>	18489
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/11/2019 6:35 PM	<b>Report #</b>	18489
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



## 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>	18492
<b>Inspector</b>	Logan Box			<b>Date/Time</b>	6/11/2019 7:14 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>	Muddy	<b>Temperature (°F)</b>	70.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.20
				<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			
Sump Pit	Acceptable			
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>	6/11/2019 7:14 PM	<b>Report #</b>	18492
<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.)					
Monitored areas of row during rain events. Observed storm water filtering through environmental controls at Cahas#2 crossing during rain events the last few days . Monitored vegetation throughout the row. Checked ECDs and equipment bridges to be sure they were functioning properly.					
<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>	6/11/2019 7:14 PM	<b>Report #</b>	18492
<b>Pictures</b>					
					
<b>GPS Location</b>	37.08	<b>Field Station#</b>	13496+76	<b>GPS Location</b>	37.08
<b>Field Station#</b>	13543+11	<b>Description</b>	During rain events storm water filtered through environmental controls before entering road side ditch		
					
<b>GPS Location</b>	37.08	<b>Field Station#</b>	13497+38	<b>GPS Location</b>	37.08
<b>Field Station#</b>	13496+76	<b>Description</b>	Equipment bridge with ECDs in place		
<p>Insert image here</p>			<p>Insert image here</p>		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/11/2019 7:14 PM	<b>Report #</b>	18492
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/11/2019 7:14 PM	<b>Report #</b>	18492
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18702
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	6/14/2019 5:32 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12445+30
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12543+56
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	78.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	2.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

## 5. Site Conditions

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

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 5:32 PM	<b>Report #</b>	18702
<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 of the area there has been no PPL activity.					
<b>Comments</b> (Reference above questions as appropriate.) Went to Yellow Finch Road to collect rain gauge totals (0.0"). Went to cove Hollow road to perform a SWPPP inspection of the disturbed ROW. While performing my inspection I checked for any damaged ECDs, RCE, and stabilization. There was no damages to any of the BMPs in place and no need for maintenance.					
<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.					

A/E	124300138	Date/Time	6/14/2019 5:32 PM	Report #	18702		
Pictures							
							
GPS Location	37.33	Field Station#	12448+12	GPS Location	37.33	Field Station#	12448+50
Description	RCE. Looking SW. See picture for GPS data.			Description	Stabilized ROW. Looking W. See picture for GPS data.		
							
GPS Location	37.33	Field Station#	12447+00	GPS Location	37.33	Field Station#	12446+00
Description	P1 perimeter controls. Looking E. See picture for GPS data.			Description	Stabilized ROW. Looking E. See picture for GPS data.		
							
GPS Location	37.33	Field Station#	12445+50	GPS Location	37.33	Field Station#	12543+56
Description	Night cap covering well point system. Looking E. See picture for GPS data.			Description	Yellow Finch Rd rain gauge. (0.0") Looking NW. See picture for GPS data.		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 5:32 PM	<b>Report #</b>	18702
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 5:32 PM	<b>Report #</b>	18702
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18703
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	6/14/2019 5:42 PM
<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>	12440+00
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	78.00
<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
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	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?	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>	6/14/2019 5:42 PM	<b>Report #</b>	18703
<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 the environmental crew has continued to perform maintenance as needed. PPL has also moved crews into the area to prepare for ditching and lowering in.					
<b>Comments</b> (Reference above questions as appropriate.) Went to access road MVP-MLV-AR-27 to begin my SWPPP inspection of the disturbed ROW there was no PPL activity in this area and all ECDs where in good condition. Went to access road MVP-MN-276.03 where the environmental crew was performing maintenance on access road and a second crew was bringing equipment and tracking it up the road. As the equipment tracked up the road it tore up the CFS perimeter controls, and the environmental crew fixed it immediately. Went to access road MVP-MN-275 where Zane Hudson's crew was preparing the ROW to be blasted, and dug. The welders were on location to weld the sections of pipe that were on site. Matt Myers Environmental crew was working on drying up a wet area to allow for more parking space in the area. Went to access road MVP-MN-272, there was no PPL activity in this area and everything looked in good shape.					
<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>	6/14/2019 5:42 PM	<b>Report #</b>	18703
<b>Pictures</b>					
					
<b>GPS Location</b>	37.33	<b>Field Station#</b>	12409+39	<b>GPS Location</b>	37.33
<b>Description</b>	Stabilized hill on access road MVP-MLV-AR-27. Looking S. See picture for GPS data.		<b>Description</b>	Stabilized Extra work space. Looking S. See picture for GPS data.	
					
<b>GPS Location</b>	37.33	<b>Field Station#</b>	12234+77	<b>GPS Location</b>	37.33
<b>Description</b>	RCE. Looking N. See picture for GPS data.		<b>Description</b>	Bridge crossing feature S-C21. Looking S. See picture for GPS data.	
					
<b>GPS Location</b>	37.33	<b>Field Station#</b>	12234+50	<b>GPS Location</b>	37.33
<b>Description</b>	CFS that was damaged by side boom tracking up access road MVP-MN-276.03. Looking SW. See picture for GPS data.		<b>Description</b>	Environmental crew replacing damaged sock immediately after the equipment was finished tracking up the road. Looking W.	

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 5:42 PM	<b>Report #</b>	18703
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 5:42 PM	<b>Report #</b>	18703
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18648
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	6/14/2019 5:15 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>	Damp	<b>Temperature (°F)</b>	74.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.20
				<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			
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>	6/14/2019 5:15 PM	<b>Report #</b>	18648
<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> Crews continue to pickup and remove trash, and preform maintenance on the stone surface. Crews continue to pump out secondary tanks containment as needed.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 9) check of the rain gauge in the yard MVP-PY-006 and found 0.2 inch of rainfall in the raingauge. Attended morning Spread Inspectors meeting. Gave SEAP Training to 3 New Hires. EI preformed SWPPP Inspection on the MVP-PY-006 yard. EI observed no loose trash in the yard or around the dumpsters. Secondary containment's under the light plants were in good condition. A few containments had sediment on the bottom from dirty equipment stored in the containment. EI observed no fluid deposits on the stone on either side of the bulk fuel tanks. The flagging to mark the 100 foot boundary and the signage were in place for the feature. EI found no leaks under the parked equipment. The triple stack compost filter sock along the yard boundary was in good condition. 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.					

AFE	124300138	Date/Time	6/14/2019 5:15 PM	Report #	18648		
Pictures							
							
GPS Location	37.23	Field Station#	+0	GPS Location	37.23	Field Station#	+0
Description	MVP-PY-006_061419 condition of compost filter sock along north boundary. Looking E. See photo for gps data.			Description	MVP-PY-006_061419 buffer and signage for feature. Looking NE. See photo for gps data.		
							
GPS Location	37.23	Field Station#	+0	GPS Location	37.23	Field Station#	+0
Description	MVP-PY-006_061419 condition of containment under light plant. Looking E. See photo for gps data.			Description	MVP-PY-006_061419 sediment in containment, no sheen. Looking S. See photo for gps data.		
							
GPS Location	37.23	Field Station#	+0	GPS Location	37.23	Field Station#	+0
Description	MVP-PY-006_061419 no fluid deposits on the south side of bulk fuel tanks. Looking W. See photo for gps data.			Description	MVP-PY-006_061419 no fluid deposits on the north side of the bulk fuel tanks. Looking SW. See photo for gps data.		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 5:15 PM	<b>Report #</b>	18648
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 5:15 PM	<b>Report #</b>	18648
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18651
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	6/14/2019 5:19 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>	Dry	<b>Temperature (°F)</b>	74.00
<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
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>	6/14/2019 5:19 PM	<b>Report #</b>	18651
<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> Crews have continued to preform maintenance on the stone, safety fence, and compost filter sock along the boundary. Crews have continued to pickup and remove loose trash. Secondary containments have be pumped 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 inches of rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock in good condition. EI observed no trash along the boundary safety fence and in the dumpster area. A second dumpster was added in the NE corner of the yard. EI observed mechanics preforming maintenance on equipment parked in the yard. EI observed crew preforming maintenance on the the stone surface. Observed the safety fence along the boundary was in good condition. ECD's, signage and buffers at features W-CV21A were in good condition and being observed. The rock approaches are in good condition no sediment on the stone. Contractor continues to pick up trash in the yard. EI inspected two more pieces of equipment as for leaks for a northern Clearing. No leaks found. 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.					

AFE	124300138	Date/Time	6/14/2019 5:19 PM	Report #	18651
Pictures					
<div>DIRECTION E (T) +37.27205° -080.12278° ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061419_PCD Condition of rock entrance 2019-06-14 10:28:29-04:00</div>			<div>DIRECTION E (T) +37.27159° -080.12230° ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061419_PCD Condition of CFS along drive 2019-06-14 10:28:56-04:00</div>		
GPS Location	37.27	Field Station#	+0		
Description	MVP-LY-049_061419 condition of rock entrance on the center drive. Looking E. See photo for gps data.				
<div>DIRECTION N (T) +37.27096° -080.12193° ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061419_PCD Condition of containment 2019-06-14 10:29:25-04:00</div>			<div>DIRECTION SE (T) +37.27111° -080.12153° ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061419_PCD Containment for supplies 2019-06-14 10:37:16-04:00</div>		
GPS Location	37.27	Field Station#	+0		
Description	MVP-LY-049_061419 condition of containment. Looking N. See photo for gps data.				
<div>DIRECTION S (T) +37.27153° -080.12043° ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061429_PCD 2nd dumpster added to the yard 2019-06-14 10:37:49-04:00</div>			<div>DIRECTION SE (T) +37.27001° -080.12353° ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061419_PCD Condition of containment 2019-06-14 10:41:30-04:00</div>		
GPS Location	37.27	Field Station#	+0		
Description	MVP-LY049_061419 2nd dumpster added to the yard. Looking NE. See photo for gps data.				
<div>DIRECTION SE (T) +37.27001° -080.12353° ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061419_PCD Condition of containment 2019-06-14 10:41:30-04:00</div>			<div>DIRECTION SE (T) +37.27001° -080.12353° ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_061419_PCD Condition of containment 2019-06-14 10:41:30-04:00</div>		
GPS Location	37.27	Field Station#	+0		
Description	MVP-LY-049_061419 condition of containment under light plant. Looking NE. See photo and for gps data.				

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 5:19 PM	<b>Report #</b>	18651
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 5:19 PM	<b>Report #</b>	18651
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



## 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>	18654
<b>Inspector</b>	Tyler Cremeens			<b>Date/Time</b>	6/14/2019 6:32 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13316+13
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13415+51
<b>County</b>	Franklin	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	78.
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.
				<b>Rain Accumulation Time (days)</b>	1.


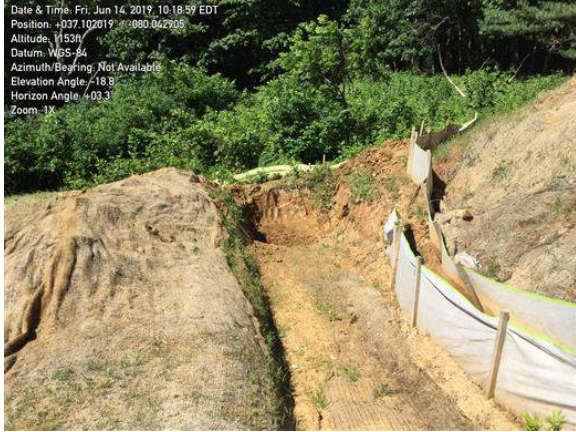




1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	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?	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>	6/14/2019 6:32 AM	<b>Report #</b>	18654
<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>After the daily, morning meetings in the inspection trailers at the contractor's yard in Elliston; I conducted a SWPP inspection of the LOD/ROW between Wade's Gap Road &amp; Webster Corner &amp; Cahas Mountain Road.</p> <p>Activity within this area included survey crews refreshing staking. Environmental crew personnel were building a new dewatering structure at the CIS of Wade's Gap Road for future bore activity.</p> <p>No issues arose at the roads (neither tracking of dirt nor maintenance of RCEs required) nor at the waterways and associated bridges or BMPs. No new sedimentation or erosion was observed.</p> <p>Current vegetative status of the LOD between the road crossings continues to improve with temporary vegetative cover.</p> <p>The day was sunny and clear, with moderate winds. Field conditions were dry. Temperatures above are those reported for Callaway, VA from online sources. Rain fall amounts were retrieved from the rain gauge at the CIS of Cahas Mountain Road.</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.					

A/E	124300138	Date/Time	6/14/2019 6:32 AM	Report #	18654
Pictures					
<p>Date &amp; Time: Fri, Jun 14, 2019, 10:18:49 EDT Position: +037.102019 / -080.042905 Altitude: 1153ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -14.9° Horizon Angle: -00.2° Zoom: 1X</p> 		<p>Date &amp; Time: Fri, Jun 14, 2019, 10:18:59 EDT Position: +037.102019 / -080.042905 Altitude: 1153ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -18.8° Horizon Angle: +03.3° Zoom: 1X</p> 			
GPS Location	35.75	Field Station#	13334+17	GPS Location	35.75
Description	Waterway S-GH11 & accompanying permit holder. View: East from northern perimeter of LOD, see photo for GPS data.		Description	Recently cleaned sump pit at hillside above GAS of Wade's Gap Road. View: South from center of LOD, see photo for GPS data.	
<p>Date &amp; Time: Fri, Jun 14, 2019, 10:35:05 EDT Position: +037.104162 / -080.045530 Altitude: 1188ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -11.4° Horizon Angle: +00.3° Zoom: 1X</p> 		<p>Date &amp; Time: Fri, Jun 14, 2019, 10:35:55 EDT Position: +037.104162 / -080.045530 Altitude: 1188ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -25.4° Horizon Angle: +00.5° Zoom: 1X</p> 			
GPS Location	35.75	Field Station#	13318+02	GPS Location	35.75
Description	CIS of Wade's Gap Road from GAS. Personnel installing dewatering structure. View: West from northern perimeter of LOD, see photo for GPS data.		Description	Personnel improved ECB and re-positioned CFS at northern edge of driveway. View: West from southern perimeter of LOD, see photo for GPS data.	
<p>Date &amp; Time: Fri, Jun 14, 2019, 10:41:10 EDT Position: +037.104162 / -080.045530 Altitude: 1188ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -07.5° Horizon Angle: -01.3° Zoom: 1X</p> 		<p>Date &amp; Time: Fri, Jun 14, 2019, 10:43:20 EDT Position: +037.104162 / -080.045530 Altitude: 1188ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -04.9° Horizon Angle: +01.3° Zoom: 1X</p> 			
GPS Location	35.75	Field Station#	13312+50	GPS Location	35.75
Description	Personnel installing dewatering structure. View: Southwest from junction of southern perimeter of LOD & ATWS, see photo for GPS data.		Description	Personnel unloading straw bales for dewatering structure. View: Northeast from junction of southern perimeter of LOD and ATWS, see photo for GPS data.	

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 6:32 AM	<b>Report #</b>	18654
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 6:32 AM	<b>Report #</b>	18654
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18664
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	6/14/2019 3:34 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12119+17
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	64.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Sump Pit	Acceptable			

## 5. Site Conditions

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

<b>AFE</b>	124300138	<b>Date/Time</b>	6/14/2019 3:34 PM	<b>Report #</b>	18664
<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 SWPPP inspection, the contractor performed mitigation measures in this area which included repairing minor holes in the CFS and maintaining the water bar sumps.					
<b>Comments</b> (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am traveled to the ROW. No measurable rainfall was recorded at Catawba Road or at Half Acre of Rock Road within the last 24 hours.  I performed a SWPPP inspection of the ROW from station 12005+00 to 12119+17. The ROW throughout this area has been temporarily stabilized with combinations of Earthguard, seed, mulch and erosion control blanket. I observed the conditions of ECDs, stream crossings, access roads and general conditions of the ROW. No environmental issues, off-ROW sediment or stream impacts were observed in this area during today's SWPPP inspection.  Precision's environmental crew did not work in this area today.					
<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.					

A/E	124300138	Date/Time	6/14/2019 3:34 PM	Report #	18664		
Pictures							
							
GPS Location	37.25	Field Station#	12031+50	GPS Location	37.25	Field Station#	12035+11
Description	See photo for gps data. Photo shows stream S-G39.			Description	See photo for gps data. Photo shows stream S-G40.		
							
GPS Location	37.25	Field Station#	12098+75	GPS Location	37.25	Field Station#	12090+00
Description	See photo for gps data. Photo shows stream S-MM13.			Description	See photo for gps data. Photo shows the ROW condition from about 12090+00 to 12097+00.		
							
GPS Location	37.25	Field Station#	12086+56	GPS Location	37.25	Field Station#	12110+00
Description	See photo for gps data. Photo shows stream S-MM14.			Description	See photo for gps data. Photo shows the ROW condition from about 12005+00 to 12110+00.		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 3:34 PM	<b>Report #</b>	18664
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 3:34 PM	<b>Report #</b>	18664
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# 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>	18672
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	6/14/2019 4:35 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>	13315+70
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	71.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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
Temporary Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	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?	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>	6/14/2019 4:35 PM	<b>Report #</b>	18672
<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>Attended morning inspection meeting for Spread H. Performed routine SWPPP inspection of ROW and access roads between Sta. No. 13188+66 to Sta. No. 13315+70. MVP-MLV-AR-29, Dillons Mill Road, Flanders Road, and Wade's Gap road crossings were maintained. Evidence of cattle was observed in first field at MVP-MLV-AR-29 on the access road. Channelized flow noted in off ROW wetland (W-II4), saturated soil and standing water observed ATWS-1055 from W-II4 drainage; off ROW channel entering stream S-II4 within the limits of disturbance; water was clear entering stream S-II4. ECDs were functioning acceptably at stream crossings and ROW perimeters. All equipment bridges were in acceptable condition. Soil piles were observed to be stabilized with acceptable vegetative cover and curlex on piles. Temporary vegetative cover noted to be moderate on ROW. ROW saturated with most sumps holding water. PPL constructed a dewatering structure on the CIS of Wade's Gap. No additional environmental issues 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.					

A/E	124300138	Date/Time	6/14/2019 4:35 PM	Report #	18672		
Pictures							
							
GPS Location	37.07	Field Station#	13262+00	GPS Location	37.07	Field Station#	13261+28
Description	Please see photo for accurate coordinates. ATWS-1055, cleanse water conveyance holding water but not flowing.			Description	Please see photo for accurate coordinates. W-114, wetland draining against perimeter controls, ECDs functioning acceptably.		
							
GPS Location	37.10	Field Station#	13218+53	GPS Location	37.10	Field Station#	13294+26
Description	Please see photo for accurate coordinates. ROW, waterbars and sumps functioning acceptably, soil piles stable.			Description	Please see photo for accurate coordinates. ROW, soil piles and waters bars stable, moderate vegetative cover observed.		
							
GPS Location	37.10	Field Station#	13298+09	GPS Location	37.10	Field Station#	13273+00
Description	Please see photo for accurate coordinates. ROW, sumps functioning acceptably, no off ROW sediment observed.			Description	Please see photo for accurate coordinates. ROW, waterbars stable, moderate vegetative cover, no environmental issues noted.		

<b>A/E</b>	124300138	<b>Date/Time</b>	6/14/2019 4:35 PM	<b>Report #</b>	18672
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
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<b>Description</b>			<b>Description</b>		



# 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>	18680
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	6/14/2019 7:41 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12686+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13143+00
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	71.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Sump Pit	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Erosion Control Blanket	Acceptable			
Compost Filter Sock	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?	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>	6/14/2019 7:41 AM	<b>Report #</b>	18680
<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> 13045+50 and 13046+50 the sumps and water bar end treatments were cleaned out and maintenance performed to support ECD's in the area. At 13064+00 sediment was retrieved from beyond the end treatment. At RO-287 the access road was regraded at the bridge to allow the 12"CFS to be reinstalled.					
<b>Comments</b> (Reference above questions as appropriate.) Attended the morning meeting with MVP staff and PPL management at 6:30 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road. 0.0" total precipitation.  Met with Forest Purvis and discussed his plans for the day. Walked from the CIS of US-221 to the GAS of FR-291 inspecting the ECD's and BMP's for deficiencies and looking for any possible off ROW/stream impacts. None were observed during walkthrough. Traveled to FR-292, RO-288, RO-287, Bottom Creek Road, and Honeysuckle Road. No issues or impacts were found at these locations.					
<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.					

AFE	124300138	Date/Time	6/14/2019 7:41 AM	Report #	18680		
Pictures							
							
GPS Location	37.12	Field Station#	13034+00	GPS Location	37.12	Field Station#	13062+00
Description	No rain fall accumulation at Callaway Road from the previous day.			Description	Bore crew working in the area preparing to bore under the streams.		
							
GPS Location	37.12	Field Station#	13143+00	GPS Location	37.12	Field Station#	12995+00
Description	No issues or impacts observed at access road FR-292.			Description	Good ROW conditions throughout the area near US-221		
							
GPS Location	37.15	Field Station#	12865+50	GPS Location	37.19	Field Station#	12689+00
Description	All ECD's and stabilization at Bottom Creek Road remain in good condition.			Description	No issues or impacts observed near Honeysuckle Road.		

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