









# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	8505
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	9/28/2018 6:23 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11237+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	1050+00
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	75.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	1.90
<b>GPS Location</b>	37.3010367845548, -80.5532045035215			<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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Problem Area	Replace or repair undermined CFS	24 Hours		
Silt Fence (Filter Fabric Fence)	Problem Area	Reinstall	24 Hours		
Silt Fence (Reinforced Filter Fabric Fence)	Problem Area	Trench in geo-tech	24 Hours		
Sump Pit	Problem Area	Remove sediment	24 Hours		
Waterbar	Problem Area	Reinstall water bar	24 Hours		
<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

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<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>           Inspection area: Sta#11237+00 to 11050+00- MP-212.7 to 209.2            AR-244, rain gauge total- 1.80" - Winding Way, AR-25, rain gauge total- 1.90".            Punch list items: Sta#11191+00- SSF undermined, P1 &amp; CFS need to be cleaned.: Sta#11183+00- sump pit full needs to be cleaned.; Sta#11184+20- P1 undermined at sump pit closest to travel lane.;            Sta#11151+75- P1 end treatment blown out, SSF contained sediment on row.: Sta# 11122+50- 11122+00- 11121+50- water bars blew out at the front of the sump pits sending sediment down slope to the next water bar.: Sta#11107+00 to 11106+00 SSF washed out on slope.: Sta#11097+60- SSF washed out on slope.: Sta11086+00 SSF washed out.: Sta#11056+00- triple stack &amp; SSF undermined.:             Most water bars have six to eight inch channeling in the flow line.         </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.					



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Pictures					
					
GPS Location	37.31809558816, -80.5538954493409		GPS Location	37.3141098255639, -80.5512994062906	
Description	AR- 244.00- rain gauge total - 1.80"		Description	Winding Way- AR-25- rain gauge total- 1.90"	
					
GPS Location	37.3063406814237, -80.509911077172		GPS Location	37.3075317079549, -80.5121332873409	
Description	Sta#11191+00- SSF undermined, P1 & CFS need to be cleaned.		Description	Sta#11183+00- sump pit full, needs to be cleaned.	
					
GPS Location	37.312640645576, -80.5179706123476		GPS Location	37.300247037818, -80.5031942390655	
Description	Sta#11151+75- P1 end treatment blown out, SSF contained sediment on row.		Description	Sta#11122+50; 11122+00; 11121+50, three water bars blown out in front of sump pit.	