









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	4111
Inspector	Garrett Barclay			Date/Time	7/6/2018 6:35 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11260+00
State	VA	Inspection Area	Full	Station End	11550+00
County	Giles	Ground	Dusty	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3193250038077, -80.6579211541271			Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs		Compliance Level	Corrective Action	Corrective Time Frame	
Compost Filter Sock		Acceptable		Addressed	
Rock Construction Entrance		Acceptable		Addressed	
Silt Fence (Filter Fabric Fence)		Acceptable		Addressed	
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable		Addressed	
Waterbar		Acceptable		Addressed	
Waterbar Outlet Protection		Problem Area		24 Hours	
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

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6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs		Compliance Level	Corrective Action	Corrective Time Frame	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed SWPP inspection for MP 213 - MP 218.5 Since the last SWPP the construction crews were shut down so environmental controls could catch up and return to in compliance DEQ and WSSI MVP inspectors were on site today performing inspection to approve area for return to work Perimeter controls in this area are installed per plan and are in working condition, no signs of sediment outside of LOD Water bars built ahead of grade are functional and have end treatments. The end treatments @ MP 218.5 from 11530+00 - 11550+00 are not in compliance and are a problem area, recommended reinstalling end treatments to spec to prevent possible wash outs on water bars and end treatments in this area					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

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Pictures					
<p>Date & Time: Fri Jul 6 10:01:31 EDT 2018 Position: +037°19'45.01" / -080°25'52.27" Altitude: 2401ft Datum: WGS-84 Azimuth/Bearing: 294° N66W 522mils (True) Elevation Angle: -23.4° Horizon Angle: -04.0° Zoom: 1X</p> 		<p>Date & Time: Thu Jul 5 15:50:55 EDT 2018 Position: +037°32'53.54" / -080°41'61.40" Altitude: 2814ft Datum: WGS-84 Azimuth/Bearing: 350° N10W 622mils (True) Elevation Angle: +12.9° Horizon Angle: +07.8° Zoom: 1X 11548+00</p> 			
GPS Location	37.3192473035653, -80.6579597108817	GPS Location	37.3193081561824, -80.6579062343395		
Description	Crew installed new end treatments @ MP 218.5	Description	Problem area end treatments @ MP 218.5		
<p>Date & Time: Fri Jul 6 10:01:31 EDT 2018 Position: +037°19'45.01" / -080°25'52.27" Altitude: 2401ft Datum: WGS-84 Azimuth/Bearing: 322° N88W 572mils (True) Elevation Angle: -16.6° Horizon Angle: -01.0° Zoom: 1X</p> 		<p>Date & Time: Fri Jul 6 15:07:22 EDT 2018 Position: +037°18'21.7" / -080°25'4.80" Altitude: 2117ft Datum: WGS-84 Azimuth/Bearing: 007° N07E 0124mils (True) Elevation Angle: +03.2° Horizon Angle: +04.9° Zoom: 1X</p> 			
GPS Location	37.3193075275396, -80.6579052285111	GPS Location	37.3193075275396, -80.6579052285111		
Description	Crew re installing end treatments @ MP 218.5	Description	Water bar and end treatment acceptable @ MP 216		
<p>Date & Time: Fri Jul 6 12:00:32 EDT 2018 Position: +037°18'2.54" / -080°25'20.32" Altitude: 2164ft Datum: WGS-84 Azimuth/Bearing: 264° S64W 439mils (True) Elevation Angle: -04.1° Horizon Angle: +00.4° Zoom: 2X</p> 		<p>Date & Time: Fri Jul 6 15:07:22 EDT 2018 Position: +037°19'43.05" / -080°25'4.80" Altitude: 2130ft Datum: WGS-84 Azimuth/Bearing: 264° S64W 5013mils (True) Elevation Angle: +02.8° Horizon Angle: -04.2° Zoom: 1X</p> 			
GPS Location	37.3193075275396, -80.6579052285111	GPS Location	37.3193075275396, -80.6579052285111		
Description	Aquatic Buffer, and ecds's for stream crossing S-NN12	Description	Aquatic Buffer and ECD's for stream crossing @ S-NN11		