








Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8860
Inspector	Brian Shields			Date/Time	10/4/2018 5:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10558+91
State	VA	Inspection Area	Partial	Station End	10459+03
County	Giles	Ground	Dry	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.1361465331692, -80.394159171458			Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Waterbar Outlet Protection	Communication	Retrench silt fence per spec		24 Hours	
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

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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	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>VA SWPPP inspection Pocahontas Road and Mystery Ridge Road.</p> <p>Installed compost filter sock was observed to be in good working condition with no maintenance needed.</p> <p>Installed silt fence was observed to be in good working condition with no maintenance needed.</p> <p>Installed waterbars appear to be functioning as designed with no maintenance needed.</p> <p>One waterbar end treatment along Pocahontas Rd was observed to be improperly trenched. Item has been punch listed for repair.</p> <p>All other end treatments appear to be in good working condition with no maintenance needed.</p> <p>No rain events have occurred since previous SWPPP inspection.</p> <p>Met with Mike Perry and Scott Kipp regarding final restoration seeding activities. 3 generalized mixes of fertilizer have been approved for used based off the contractors soil test results.</p> <p>Contractor has requested an alternative seed mix for the approved upland steep slope seed mix as the contractor has stated they are unable to obtain 6 of the seeds that are included in this mix. This request has been denied at this time as regulatory agency approval is needed to deviate from the seed mixes in the approved plan.</p> <p>Spoke with Brian Clauto regarding designs on final restoration waterbars. A detail has been sent to tetra tech to produce and will be sent to DEQ for approval.</p> <p>Spoke with Brian Clauto regarding the design of a dissipation device to be used on pump around to prevent scour within the stream channel.</p> <p>Communicated with spread EIs</p> <p>Spoke with Matt Stetter from tetra tech regarding the atws off of old furnace rd.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	10/4/2018 5:10 PM	Report #	8860
Pictures					
<div><div><div>Date & Time: Thu, Oct 04, 2018, 11:49:46 EDT Position: +037.385088° / -080.680410° Altitude: 329ft Datum: WGS-84 Azimuth/Bearing: 091° S89E 1618mils (True) Elevation Angle: -13.7° Horizon Angle: -02.8° Zoom: 1X Installed end treatment off of Mystery ridge</div><div></div></div></div>		<div><div><div>Date & Time: Thu, Oct 04, 2018, 12:32:28 EDT Position: +037.370342° / -080.646128° Altitude: 291ft Datum: WGS-84 Azimuth/Bearing: 216° S86W 3840mils (True) Elevation Angle: -27.7° Horizon Angle: -01.2° Zoom: 1X Installed end treatment off of pocahontas rd at 224+57</div><div></div></div></div>			
GPS Location	37.1359512163672, -80.3940393962715		GPS Location	37.1359512163672, -80.3940393962715	
Description	Installed end treatment off of Mystery ridge road.		Description	Installed end treatment along Pocahontas rd at 224+57	
<div><div><div>Date & Time: Thu, Oct 04, 2018, 12:31:01 EDT Position: +037.386622° / -080.699702° Altitude: 299ft Datum: WGS-84 Azimuth/Bearing: 215° S39W 3893mils (True) Elevation Angle: -11.7° Horizon Angle: +00.4° Zoom: 1X Installed cfs along pocahontas rd</div><div></div></div></div>		<div><div><div>Date & Time: Thu, Oct 04, 2018, 12:37:20 EDT Position: +037.389616° / -080.684034° Altitude: 300ft Datum: WGS-84 Azimuth/Bearing: 206° S26W 3662mils (True) Elevation Angle: -13.4° Horizon Angle: +03.3° Zoom: 1X Waterbar and end treatment along pocahontas rd at 175+05</div><div></div></div></div>			
GPS Location	37.1359512163672, -80.3940393962715		GPS Location	37.1361514450282, -80.3941546973774	
Description	Installed compost filter sock along Pocahontas road.		Description	Installed waterbar and end treatment along Pocahontas rd at 175+05	
<div><div><div>Date & Time: Thu, Oct 04, 2018, 12:40:47 EDT Position: +037.383622° / -080.684428° Altitude: 312ft Datum: WGS-84 Azimuth/Bearing: 141° S89E 3003mils (True) Elevation Angle: -60.1° Horizon Angle: +08.0° Zoom: 1X End treatment at 174+50 not trenched</div><div></div></div></div>		<div>Insert image here</div>			
GPS Location	37.1360882185745, -80.3941788711402		GPS Location		
Description	End treatment observed to be improperly trenched along Pocahontas rd at 173+60		Description		