



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	3308	
Inspector	Brian Shields				Date/Time	6/20/2018 8:20 AM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	11788+43	
State	VA	Inspection Area	Partial		Station End	11596+94	
County	Montgomery	Ground	Damp		Temperature (°F)	80.00	
Municipality	N/A	Weather	Sunny		Rain Gauge (in)	0.13	
GPS Location	37.2967580287133, -80.3635619581494				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		Communication		See below		24 Hours	
Rock Construction Entrance		Acceptable					
Silt Fence (Filter Fabric Fence)		Communication		See below		24 Hours	
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable					
Sump Pit		Communication		See below		24 Hours	
Temporary Diversion Berm		Acceptable					
Vegetative Stabilization (Temporary)		Communication		See below		24 Hours	
Waterbar		Communication		See below		24 Hours	
Waterbar Outlet Protection		Communication		See below		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. Access rd 258.04 has had stone added					
Comments (Reference above questions as appropriate.) VA SWPPP inspection, mp219.19 to 219.4 and 223.3 to 220.8 Compost filter sock between st#11726+50 and 11728+00 needs to be rechecked. Item punch listed. Rock entrances are functioning as designed, no maintenance needed. 2 areas of silt fence have been identified as being undercut and 1 area in need of being retooled. Items punch listed. Super silt fence is in good working condition with no maintenance needed. Multiple sump pits throughout the area have been filled in with debris from overburden piles and are in the process of being cleaned. Diversion berms have been temporarily stabilized, no maintenance needed. An area of topsoil stacking is in need of stabilization, st11682+37 to 11669+08. Item punch listed Waterbars between st#11788+43 and 11733+00 are in the process of being cleaned, others are in good working condition. Outlet protection is being installed where missing to st11669+08, 3 installed areas of end treatments are in need of repair. Items punch listed.					
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	6/20/2018 8:20 AM	Report #	3308
Pictures					
<p>Date & Time: Wed Jun 20 11:43:12 EDT 2018 Position: +037.262155 / -080.410075 Altitude: 2072ft Datum: WGS-84 Azimuth/Bearing: 358° N02W 6364mils (True) Elevation Angle: +04.8° Horizon Angle: +03.2° Zoom: 1X sf undercut at 11722+80</p> 		<p>Date & Time: Wed Jun 20 11:50:32 EDT 2018 Position: +037.267055 / -080.410227 Altitude: 2226ft Datum: WGS-84 Azimuth/Bearing: 348° N02W 070mils (True) Elevation Angle: +04.8° Horizon Angle: +00.7° Zoom: 1X sf undercut at 11720+60</p> 			
GPS Location	37.29685613889, -80.3634115029875	GPS Location	37.29685613889, -80.3634115029875		
Description	Silt fence undercut at 11722+80. GPS coordinates in photo above.	Description	Silt fence needing to be retooled st#11720+60		
<p>Date & Time: Wed Jun 20 12:33:34 EDT 2018 Position: +037.300280 / -080.392710 Altitude: 2571ft Datum: WGS-84 Azimuth/Bearing: 329° N31W 5849mils (True) Elevation Angle: +04.8° Horizon Angle: +03.9° Zoom: 1X topsoil pile needs stabilization 11692+07 to 11669+08</p> 		<p>Date & Time: Wed Jun 20 12:54:07 EDT 2018 Position: +037.267193 / -080.410078 Altitude: 2414ft Datum: WGS-84 Azimuth/Bearing: 237° S57W 4213mils (True) Elevation Angle: -31.7° Horizon Angle: +05.6° Zoom: 1X gap in sock and hook needs closed 11728+70</p> 			
GPS Location	37.2967734514152, -80.3635776323083	GPS Location	37.2967734514152, -80.3635776323083		
Description	Topsoil pile needing stabilization. GPS coordinates in photo above.	Description	Gap in perimeter controls. GPS coordinates in photo above.		
<p>Date & Time: Wed Jun 20 13:56:47 EDT 2018 Position: +037.266455 / -080.391154 Altitude: 2251ft Datum: WGS-84 Azimuth/Bearing: 111° S49E 1973mils (True) Elevation Angle: +04.8° Horizon Angle: -02.2° Zoom: 1X 11726+50 to 11728+00 recheck sock</p> 		<p>Date & Time: Wed Jun 20 15:48:49 EDT 2018 Position: +037.276179 / -080.393500 Altitude: 2124ft Datum: WGS-84 Azimuth/Bearing: 283° N07W 5031mils (True) Elevation Angle: +04.8° Horizon Angle: +01.5° Zoom: 1X waterbars being reworked</p> 			
GPS Location	37.2967734514152, -80.3635776323083	GPS Location	37.2967734514152, -80.3635776323083		
Description	Compost sock needed to be rechecked. GPS coordinates in photo above.	Description	Waterbars being reworked. GPS coordinates in photo above.		