



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		A/E	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	7229	
Inspector	Brian Shields				Date/Time	8/31/2018 5:15 PM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	11788+43	
State	VA	Inspection Area	Partial		Station End	11669+00	
County	Montgomery	Ground	Muddy		Temperature (°F)	88.00	
Municipality	N/A	Weather	Sunny		Rain Gauge (in)	0.90	
GPS Location	37.1362269861899, -80.3941309904257				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				24 Hours	
Rock Construction Entrance		Acceptable					
Silt Fence (Filter Fabric Fence)		Acceptable					
Sump Pit		Communication		Dip out sumps		24 Hours	
Temporary Diversion Berm		Acceptable					
Vegetative Stabilization (Temporary)		Acceptable					
Waterbar		Communication		Maintenance needed; throats cleaned		24 Hours	
Waterbar Outlet Protection		Problem Area		Reinstall/Retrench		24 Hours	
Silt Fence (Reinforced Filter Fabric Fence)		Communication		Retrench due to channeling		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.							Yes
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	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
VA SWPPP inspection MP 223.2 to 220.7; 0.9 inches of rain observed in Mt tabor rain gauge from over night storm. Installed compost filter sock is in good working condition, sock between st#11701+00 and 11703+00 is in need of filter media replaced. Rock construction entrances are in good working condition and functioning as designed. Multiple areas of silt fence are in need of retrenching due to channeling of water along control. Items have been punch listed. Multiple sump pits are in need of clean out due to rain event. No equipment on site today 8/31 due to ROW conditions. Temporary diversion berms are in good working condition and appear to be functioning as designed. Areas requiring temporary stabilization have been stabilized. Multiple waterbars are in need of maintenance due to rain event. No equipment on site today 8/31 due to ROW conditions Multiple waterbar end treatments have been undercut and are in need of repair. Items have been punch listed. Multiple areas of super silt fence are in need of retrenching due to channeling of water along the control. Items have been 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.					

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Pictures					
					
GPS Location	37.136078853446, -80.394189562044	GPS Location	37.1361599050877, -80.3941801475548		
Description	0.9 inches of rain at Mt Tabor Rd. GPS coordinates in photo above.	Description	Full sump. End treatment in need of clean out. St#11676+20. GPS coordinates in photo above.		
					
GPS Location	37.1360822410291, -80.3941847013048	GPS Location	37.1361190677263, -80.3941772353094		
Description	Super silt fence in need of retrenching. St#11688+80. GPS coordinates in photo above.	Description	Undercut end treatment at st#11711+00. GPS coordinates in photo above.		
					
GPS Location	37.1361494835929, -80.394179971209	GPS Location	37.1360816656193, -80.3941846787304		
Description	Filter media replacement needed. St#11701 to 11703+00. GPS coordinates in photo above.	Description	End treatment undercut at 11689+09. GPS coordinates in photo above.		