









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	7834
Inspector	Jason Nielsen			Date/Time	9/13/2018 11:38 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12298+39
State	VA	Inspection Area	Partial	Station End	12217+62
County	Montgomery	Ground	Wet	Temperature (°F)	78.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.3313223460407, -79.9579313376368			Rain Accumulation Time (days)	0.00
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	Communication	Needs repaired along access road			
Erosion Control Blanket	Communication	Needs repaired on steep slope			
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Communication	Needs sediment cleaned out			
Waterbar Outlet Protection	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?					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	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since my last inspection of the area the stabilization (curlex) in the travel lane has been pulled down into water bars, crews were working on repairing the issue today.					
Comments (Reference above questions as appropriate.) Went to access road MVP-MN-276.03 to perform a VASWPP inspection. During my inspection I found damaged CFS along the Access road from rain events over the past few days, the damaged CFS had been undermined in one area and the outlets have been filled with sediment. The travel lane down the ROW between MP 232.5-232.6 had a few issues where the area between water bars had began to slip down into the water bar and could have been problematic if not taken care of. Environmental crew went to the area and began cleaning the water bars out by hand and repaired the curlex stabilization that had been damaged during the slip, the crew also had guys repairing the CFS and outlets along the access road. The water bar outlets were still in good condition and had no sediment build up. SSF, CFS, and RCEs along the ROW were in good condition and didn't show any damaged areas. The drainage feature at STA# 12291+64 was stabilized and had no sediment impact.					
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	37.3312105381789, -79.9582049372366	GPS Location	37.3313483933574, -79.958379852395		
Description	12289+07_091318 Sediment filled water bar. Looking SW. See picture for GPS data.	Description	12290+50_091318 Sediment filled water bar. Looking SW. See picture for GPS data.		
					
GPS Location	37.3314089421531, -79.9581016414612	GPS Location	37.3313806532299, -79.9581096880883		
Description	12290+86_091318 Sediment filled water bar. Looking S. See picture for GPS data.	Description	12291+15_091318 Sediment filled water bar. Looking W. See picture for GPS data.		
					
GPS Location	37.3313604947527, -79.9580057524889	GPS Location	37.3313604947527, -79.9580057524889		
Description	12291+64_091318 Drainage Feature. Looking SE. See picture for GPS data.	Description	MVP-MN-276.03_091318 CFS undermined on the access road. Looking SE. See picture for GPS data.		