



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	8328	
Inspector	Trey Ingram				Date/Time	9/24/2018 5:34 PM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	12005+00	
State	VA	Inspection Area	Partial		Station End	11766+00	
County	Montgomery	Ground	Muddy		Temperature (°F)	70.00	
Municipality	N/A	Weather	Cloudy		Rain Gauge (in)	0.00	
GPS Location	37.3422003910293, -80.6765340083099			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		Communication	Precision notified of areas in PL		24 Hours		
Housekeeping		Acceptable					
Rock Construction Entrance		Acceptable					
Silt Fence (Filter Fabric Fence)		Communication	Precision notified of areas in PL		24 Hours		
Silt Fence (Reinforced Filter Fabric Fence)		Communication	Precision notified of areas in PL		24 Hours		
Waterbar		Acceptable					
Waterbar Outlet Protection		Communication	Precision notified of areas in PL		24 Hours		
Sump Pit		Communication	Precision notified of areas in PL		24 Hours		
Culvert		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.					
11939+00 End treatment undermined- complete 11940+00 11951+00 ECD maintenance sediment build up on (silt fence, filter sock)- completed 11950+00 Sediment off row-complete 11968+00 Gap in perimeter controls- completed 11969+00 11979+00 Erosion on final grade causing channeling (Rills)- not complete 11902+00 Damaged filter sock-completed 11828+00 P1 damaged from fallen tree- completed 11780+00 P1 failed/ fill slope slipping-completed 11777+00 Sediment build up on ECDs/ fill slope slipping-completed					
Comments (Reference above questions as appropriate.)					
SWPP inspection done from 12005+00 to 11766+00 MP227.2 to MP222.7 observed several areas where ECDs were to capacity with sediment. Notable areas of concern- 11931+00 End treatment undermined 11931+50 Hole in P1 11941+00 Sediment off row add additional P1 behind sock 11943+00 Additional ECDs needed to protect Karst 11944+00 P1 undermined and damaged 11978+00 Super silt fence undermined 11780+00 P1 damaged behind sump 11778+40 Fill slope washing out causing ECDs to be overwhelmed/ sump full 11777+00 Super silt fence undermined 11776+50 P1 on end treatment undermined 11775+50 P1 undermined on sump 11773+00 P1 undermined on sump AR 266 Rock checks and sumps need maintenance/ damaged ECD on lower AR 11969+00 11979+00 Erosion on final grade causing channeling (Rills) 11902+00 Damaged filter sock No Karst areas were impacted with sediment. Environmental crew worked on ECDs maintenance. All problem areas have been listed in daily punch list (refer to punch list for all areas)					
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	37.3421764606958, -80.6770140399045	GPS Location	37.3418933200066, -80.6766457390791		
Description	Sediment off LOD 11941+00	Description	11950+00 ECDs in good condition		
					
GPS Location	37.3418933200066, -80.6766457390791	GPS Location	37.3418933200066, -80.6766457390791		
Description	Damaged ECDs 11931+00	Description	11941+00 sediment overwhelmed controls		
					
GPS Location	37.342407130671, -80.6768233516074	GPS Location	37.342407130671, -80.6768233516074		
Description	Fill slope erosion 11788+00	Description	P1 undermined 11931+00		