



Visual Site Inspection Report


Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	2350
Inspector	Brian Shields			Date/Time	5/29/2018 9:14 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+43
State	VA	Inspection Area	Partial	Station End	11669+08
County	Montgomery	Ground	Wet	Temperature (°F)	74.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.59
GPS Location	37.4169222498661, -80.7413524390019			Rain Accumulation Time (days)	2.00

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	Acceptable		
Rock Construction Entrance	Problem Area	Refresh rock	24 Hours
Silt Fence (Filter Fabric Fence)	Acceptable		
Silt Fence (Reinforced Filter Fabric Fence)	Problem Area	Multiple areas of super silt fence need t	24 Hours
Vegetative Stabilization (Temporary)	Acceptable		
Waterbar Outlet Protection	Acceptable		
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?	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.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection MP220.8 to 223.2 Super Silt fence between st#11740+00 and 11730+00 is in need of repair. Silt fence has become untoed in several areas due to weekend rains. Super silt fence between st#11775+34 to 11753+76 has not been installed per spec and is in need of Reinstall. Item has been punch listed. Installed silt fence is in good working condition with no maintenance needed. Installed compost sock is in good working condition with no maintenance needed. Areas requiring stabilization have been stabilized. Waterbar outlet protection are in good working condition. RCE at mlv26 is in need of being refreshed.					
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					
 <p>Date & Time: Tue May 29 11:35:18 EDT 2018 Position: +037 268088 / -080 438110 Altitude: 2148ft Datum: WGS-84 Azimuth/Bearing: 259 570W 1444mils (True) Elevation Angle: 214.8 Horizon Angle: +08.3 Zoom: 1X</p>		 <p>Date & Time: Tue May 29 12:15:39 EDT 2018 Position: +037 268072 / -080 377980 Altitude: 2120ft Datum: WGS-84 Azimuth/Bearing: 219 539W 3893mils (True) Elevation Angle: -07.0 Horizon Angle: -04.2 Zoom: 1X</p>			
GPS Location	37.4169011274701, -80.7414124534286	GPS Location	37.4169011274701, -80.7414124534286		
Description	Installed waterbar outlet protection. GPS coordinates in photo above.	Description	Super silt fence in need of being retoed. GPS coordinates in photo above.		
 <p>Date & Time: Tue May 29 14:15:25 EDT 2018 Position: +037 299623 / -080 391539 Altitude: 2174ft Datum: WGS-84 Azimuth/Bearing: 175 505E 3111mils (True) Elevation Angle: -11.4 Horizon Angle: -02.0 Zoom: 1X</p>		 <p>Date & Time: Tue May 29 16:06:05 EDT 2018 Position: +037 299617 / -080 367453 Altitude: 1995ft Datum: WGS-84 Azimuth/Bearing: 177 503E 3147mils (True) Elevation Angle: -19.3 Horizon Angle: -03.5 Zoom: 1X</p>			
GPS Location	37.4168878002441, -80.741447908879	GPS Location	37.4168878002441, -80.741447908879		
Description	Installed silt fence at Stream S-MN21. GPS coordinates in photo above.	Description	RCE at mlv 26 in need of refreshment. GPS coordinates in photo above.		
 <p>Date & Time: Tue May 29 12:01:57 EDT 2018 Position: +037 295265 / -080 377264 Altitude: 2124ft Datum: WGS-84 Azimuth/Bearing: 072 N72E 1280mils (True) Elevation Angle: 24.5 Horizon Angle: -06.3 Zoom: 1X</p>		Insert image here			
GPS Location	37.4168878002441, -80.741447908879	GPS Location	37.4168878002441, -80.741447908879		
Description	Waterbars and outlet protection. GPS coordinates in photo above.	Description			