



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	2635
Inspector	Brian Shields			Date/Time	6/4/2018 6:30 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+43
State	VA	Inspection Area	Partial	Station End	11669+08
County	Montgomery	Ground	Dry	Temperature (°F)	76.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2624953400684, -80.4056116698766			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 comments below	24 Hours
Rock Construction Entrance	Acceptable		
Silt Fence (Filter Fabric Fence)	Acceptable		
Silt Fence (Reinforced Filter Fabric Fence)	Communication	See comments below	24 Hours
Waterbar	Communication	See comments below	24 Hours
Waterbar Outlet Protection	Communication	See comments below	24 Hours
Vegetative Stabilization (Temporary)	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 mp223.2 to 220.8 Installed priority one silt fence is in good working condition with no maintenance needed. Installed compost sock is in good working condition with no maintenance needed. Super silt fence between st# 11760+00 and 11767+43 is in need of additional backfilling. Randy Biddle environmental foreman notified. Installed waterbars are in need of maintenance as they do not have proper grade or slope. Additional compaction on the face of the waterbar is also needed. Randy Biddle environmental foreman notified. Additional waterbars that have been installed are in need of outlet protection. Randy Biddle environmental foreman notified. Installed RCEs are in good working condition with no maintenance needed. Areas requiring temporary stabilization have been stabilized. Compost sock jhooks between st#11767+34 and 11760+00 are in need of stakes					
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	6/4/2018 6:30 AM	Report #	2635
Pictures					
<div><div><div>Date & Time: Mon Jun 4 12:22:25 EDT 2018 Position: +037.266636 / -080.409772 Altitude: 2090ft Datum: WGS-84 Azimuth/Bearing: 151° S29E 2684mils (True) Elevation Angle: -19.5° Horizon Angle: +02.7° Zoom: 1X</div></div></div>		<div><div><div>Date & Time: Mon Jun 4 12:29:54 EDT 2018 Position: +037.262496 / -080.405612 Altitude: 2090ft Datum: WGS-84 Azimuth/Bearing: 215° S35W 3822mils (True) Elevation Angle: -17.5° Horizon Angle: +02.8° Zoom: 1X</div></div></div>			
GPS Location	37.26249534, -80.40561167		GPS Location	37.26249534, -80.40561167	
Description	Uncompacted waterbar with bad angle. GPS coordinates in photo above.		Description	Waterbar uncompacted with incorrect angle and slope. GPS coordinates in photo above.	
<div><div><div>Date & Time: Mon Jun 4 13:22:54 EDT 2018 Position: +037.267086 / -080.410227 Altitude: 2090ft Datum: WGS-84 Azimuth/Bearing: 086° N85E 1511mils (True) Elevation Angle: -36.8° Horizon Angle: -01.3° Zoom: 1X</div></div></div>		<div><div><div>Date & Time: Mon Jun 4 14:30:32 EDT 2018 Position: +037.266899 / -080.410122 Altitude: 2090ft Datum: WGS-84 Azimuth/Bearing: 159° S21E 2827mils (True) Elevation Angle: -16.8° Horizon Angle: -01.7° Zoom: 1X</div></div></div>			
GPS Location	37.26249534, -80.40561167		GPS Location	37.26249534, -80.40561167	
Description	Jhook in need of staking. GPS coordinates in photo above.		Description	Installed compost sock. GPS coordinates in photo above.	
<div><div><div>Date & Time: Mon Jun 4 14:47:39 EDT 2018 Position: +037.267087 / -080.410230 Altitude: 2090ft Datum: WGS-84 Azimuth/Bearing: 220° S40W 3911mils (True) Elevation Angle: -24.8° Horizon Angle: +00.3° Zoom: 1X</div></div></div>		<div><div><div>Insert image here</div></div></div>			
GPS Location	37.26249534, -80.40561167		GPS Location	37.26249534, -80.40561167	
Description	Installed waterbar with no end treatment. GPS coordinates in photo above.		Description		