



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	3671
Inspector	Brian Shields			Date/Time	6/26/2018 11:53 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11766+80
State	VA	Inspection Area	Partial	Station End	11669+08
County	Montgomery	Ground	Muddy	Temperature (°F)	65.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.60
GPS Location	37.2962860018362, -80.3610499855879			Rain Accumulation Time (days)	1.00







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|---|-----|
| 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 below	24 Hours
Silt Fence (Filter Fabric Fence)	Communication	See below	24 Hours
Silt Fence (Reinforced Filter Fabric Fence)	Communication	See below	24 Hours
Sump Pit	Communication	See below	24 Hours
Vegetative Stabilization (Temporary)	Communication	See below	24 Hours
Waterbar	Communication	See below	24 Hours
Waterbar Outlet Protection	Communication	See below	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.	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.)					
VA SWPPP inspection mp222.8 to 220.8, mlv 26 access to brush mountain road. Multiple areas of compost sock are full and in need of clean out or chinking has washed away and needs to be replaced. Multiple areas of silt fence has been undercut and is in need of retrenching Multiple areas of super silt fence need to be retrenched and backfilled. Sump pits throughout the area need to be dipped out Multiple areas of side slopes are in need of stabilization Several waterbars do not discharge off row and are in need of reworking repositioning. Multiple waterbars have blown out and are in need of repair. Multiple end treatments have undercut and need to be repaired. Multiple end treatments still installed in such a way that water will not get off row. All items have been added to 6.26.18 punch list Bridges at s-ef62, s-ef65, s-mn21, s-mn22 need the decking pulled and geotextile replaced as they are full or torn. No crews on site.					
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 Jun 26 09:09:40 EDT 2018 Position: +037.267204 / -080.410075 Altitude: 2482ft Datum: WGS-84 Azimuth/Bearing: 264° S84W 4493mils (True) Elevation Angle: +05.5° Horizon Angle: +02.9° Zoom: 1X 11699+00 slope drain needed</p> 		<p>Date & Time: Tue Jun 26 09:09:40 EDT 2018 Position: +037.294525 / -080.410075 Altitude: 2255ft Datum: WGS-84 Azimuth/Bearing: 188° S88W 339mils (True) Elevation Angle: +08.3° Horizon Angle: +00.8° Zoom: 1X improper waterbar install 11731+00</p> 			
GPS Location	37.2960878536452, -80.3609785717729		GPS Location	37.2960878536452, -80.3609785717729	
Description	Water discharge over two tone. Slope drain needed. GPS coordinates in photo above.		Description	Improperly installed waterbar. GPS coordinates in photo above.	
<p>Date & Time: Tue Jun 26 10:02:00 EDT 2018 Position: +037.293147 / -080.362817 Altitude: 2004ft Datum: WGS-84 Azimuth/Bearing: 175° S05E 3111mils (True) Elevation Angle: +18.9° Horizon Angle: +02.2° Zoom: 1X 11766+76 waterbar does not outlet</p> 		<p>Date & Time: Tue Jun 26 10:03:32 EDT 2018 Position: +037.296624 / -080.373651 Altitude: 2025ft Datum: WGS-84 Azimuth/Bearing: 191° S11W 3396mils (True) Elevation Angle: +37.3° Horizon Angle: +02.0° Zoom: 1X 11748+20 clean out sock</p> 			
GPS Location	37.2960878536452, -80.3609785717729		GPS Location	37.2960878536452, -80.3609785717729	
Description	Waterbar does not drain. GPS coordinates in photo above.		Description	Compost sock in need of clean out. GPS coordinates in photo above.	
<p>Date & Time: Tue Jun 26 10:01:23 EDT 2018 Position: +037.29637 / -080.409552 Altitude: 2040ft Datum: WGS-84 Azimuth/Bearing: 294° N66W 5227mils (True) Elevation Angle: +19.2° Horizon Angle: +02.3° Zoom: 1X 11726+00 waterbar not functional beneath pipe</p> 		<p>Date & Time: Tue Jun 26 09:53:40 EDT 2018 Position: +037.317491 / -080.409552 Altitude: 2035ft Datum: WGS-84 Azimuth/Bearing: 102° S78E 1616mils (True) Elevation Angle: +50.4° Horizon Angle: +06.4° Zoom: 1X silt fence not properly trenched</p> 			
GPS Location	37.2963707009678, -80.3609255981449		GPS Location	37.2963707009678, -80.3609255981449	
Description	Non functional waterbar beneath pipe. GPS coordinates in photo above.		Description	Super silt fence full and in need of retrenching. GPS coordinates in photo above.	