



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	3952
Inspector	Brian Shields			Date/Time	7/2/2018 4:06 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+43
State	VA	Inspection Area	Partial	Station End	11670+00
County	Montgomery	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2963423282255, -80.3610085789863			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	Acceptable		
Rock Construction Entrance	Acceptable		
Silt Fence (Filter Fabric Fence)	Communication		
Silt Fence (Reinforced Filter Fabric Fence)	Communication		
Sump Pit	Acceptable		
Temporary Diversion Berm	Acceptable		
Vegetative Stabilization (Temporary)	Acceptable		
Waterbar	Communication		
Waterbar Outlet Protection	Problem Area		

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?	N/A
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 Mt tabor to brush mt road. MP223.3 to 221.2 Installed compost filter sock is in good working condition with no maintenance needed. Rock entrances are functioning as designed, no maintenance needed. Mlv26 and mt tabor have recently been refreshed Silt fence is in good working condition with no maintenance needed. Crews have been walking silt fence both front and back checking for proper trenching. Super silt fence is in good working condition with no maintenance needed. Crews have been backfilling super silt fence and ensuring it is properly trenched. Holes in silt geo have been repaired. Sump pits have been cleaned out/are in the process of being cleaned out. All installed diversion berms have been stabilized and appear to be functioning. Areas requiring temporary stabilization measures have been stabilized Waterbars are in the process of being reworked End treatments between 11686+50 and 11685+50 are a punch list item and have not yet been replaced, reoccurring item on punch list.					
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: Mon Jul 2 09:25:40 EDT 2018 Position: +037.287014° / -080.445772° Altitude: 1920ft Datum: WGS-84 Azimuth/Bearing: 289° N71W 5138mils (True) Elevation Angle: -02.8° Horizon Angle: -01.9° Zoom: 1X diversion berm at st#11607+34</p> 		<p>Date & Time: Mon Jul 2 12:33:26 EDT 2018 Position: +037.299401° / -080.389779° Altitude: 2544ft Datum: WGS-84 Azimuth/Bearing: 273° N87W 4853mils (True) Elevation Angle: -07.3° Horizon Angle: -00.8° Zoom: 1X Installed triple stack 18in silt fence</p> 			
GPS Location	37.2962057451134, -80.3611008637402	GPS Location	37.2962057451134, -80.3611008637402		
Description	Diversion berm at 11607+34. GPS coordinates in photo above.	Description	Installed triple stack 18in silt fence. GPS coordinates in photo above.		
<p>Date & Time: Mon Jul 2 12:37:15 EDT 2018 Position: +037.299611° / -080.390916° Altitude: 2476ft Datum: WGS-84 Azimuth/Bearing: 252° S72W 4480mils (True) Elevation Angle: -18.2° Horizon Angle: -02.7° Zoom: 1X waterbars being reworked at 11688+21</p> 		<p>Date & Time: Mon Jul 2 12:43:51 EDT 2018 Position: +037.299437° / -080.390758° Altitude: 2446ft Datum: WGS-84 Azimuth/Bearing: 239° S59W 4249mils (True) Elevation Angle: -22.9° Horizon Angle: -02.8° Zoom: 1X waterbar at 11688+21</p> 			
GPS Location	37.2962057451134, -80.3611008637402	GPS Location	37.2962393984546, -80.3610562720153		
Description	Environmental crew reworking waterbars st#11688+21. GPS coordinates in photo above.	Description	Environmental crew reworking waterbars st#11688+21. GPS coordinates in photo above.		
<p>Date & Time: Mon Jul 2 12:46:26 EDT 2018 Position: +037.299225° / -080.391188° Altitude: 2452ft Datum: WGS-84 Azimuth/Bearing: 331° N39W 3884mils (True) Elevation Angle: -09.2° Horizon Angle: -00.4° Zoom: 1X hole in super silt fence 11689+00</p> 		<p>Date & Time: Mon Jul 2 12:41:48 EDT 2018 Position: +037.299225° / -080.391188° Altitude: 2452ft Datum: WGS-84 Azimuth/Bearing: 331° N39W 3884mils (True) Elevation Angle: -09.2° Horizon Angle: -00.4° Zoom: 1X waterbars reworked from 11670+00 to 11697+00</p> 			
GPS Location	37.2962955991154, -80.3610378318283	GPS Location	37.2962955991154, -80.3610378318283		
Description	hole in super silt fence. Environmental crew repaired. GPS coordinates in photo above.	Description	Waterbars between 11670+00 to 11697+00 have been reworked. GPS coordinates in photo above.		