



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6777
Inspector	Dennis Evans			Date/Time	8/22/2018 8:17 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12661+50
State	VA	Inspection Area	Partial	Station End	13024+06
County	Roanoke	Ground	Dry	Temperature (°F)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.1930681867871, -80.1608773135395			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		
Dewatering Work Area	Acceptable		
Housekeeping	Acceptable		
Rock Construction Entrance	Acceptable		
Rock Filter Outlet	Acceptable		
Silt Fence (Filter Fabric Fence)	Acceptable		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable		
Temporary Diversion Berm	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.)					
Summary: SP 10 MP 239.5 to MP 246.5: I performed a SWPPP inspection from Sta:#12661+50 to Sta:#12690+43, the travel lane was stabilized, and temporary water bars with CFS have been installed. There are no perimeter ECDs installed due to no grade work has been performed in this area. From sta:#12994+02 to sta:#13024+06, all ECDs, water bars with sumps and CFS, are all functioning at this time. All spoil piles, and temporary diversion berms have been stabilized at this time. The 24" clean water diversion pipe with plunge pool outlet 2 sta:#13000+00 is functioning at this time. Stream, S-G24 at sta:#13024+06 is flowing clean and clear.					
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: Wed Aug 22 10:46:07 EDT 2018 Position: +037.130100° / -080.128219° Altitude: 2711ft Datum: WGS-84 Azimuth/Bearing: 200° N029° 520mils (True) Elevation Angle: +02° Horizon Angle: +01.3° Zoom: 1X Sta:#13012+40 looking West onto the BRP</p> 		<p>Date & Time: Wed Aug 22 10:48:07 EDT 2018 Position: +037.129080° / -080.128212° Altitude: 2719ft Datum: WGS-84 Azimuth/Bearing: 100° S72E 1920mils (True) Elevation Angle: +08.9° Horizon Angle: -01.6° Zoom: 1X Sta:#13012+90 looking East onto the BRP</p> 			
GPS Location	37.2790143001412, -80.0294608874509	GPS Location	37.2798401437461, -80.029259733324		
Description	Sta:#13012+40 looking onto the BRP See photo for accurate coordinates.	Description	Sta:#13012+90 looking onto the BRP See photo for accurate coordinates.		
<p>Date & Time: Wed Aug 22 11:08:29 EDT 2018 Position: +037.125418° / -080.121510° Altitude: 2438ft Datum: WGS-84 Azimuth/Bearing: 350° N060° 4782mils (True) Elevation Angle: +02.5° Horizon Angle: +02.5° Zoom: 2X Sta:#13024+06 S-G24 down stream of the ROW looking and east</p> 		<p>Date & Time: Wed Aug 22 11:08:29 EDT 2018 Position: +037.125418° / -080.121510° Altitude: 2438ft Datum: WGS-84 Azimuth/Bearing: 269° S89W 4782mils (True) Elevation Angle: +06.9° Horizon Angle: +02.5° Zoom: 1X Sta:#13024+00 looking West onto the BRP all water bars, sumps and E ditches are functioning at this time</p> 			
GPS Location	37.2798401437461, -80.029259733324	GPS Location	37.2798401437461, -80.029259733324		
Description	Sta:#13024+06 S-G24 clean and clear See photo for accurate coordinates.	Description	Sta:#13024+00 looking East onto the BRP See photo for accurate coordinates.		
<p>Date & Time: Wed Aug 22 16:35:51 EDT 2018 Position: +037.182601° / -080.138522° Altitude: 3743ft Datum: WGS-84 Azimuth/Bearing: 323° N037W 5742mils (True) Elevation Angle: +14.4° Horizon Angle: +05.2° Zoom: 1X Sta:#12687+00 Travel lane stabilized looking West</p> 		<p>Date & Time: Wed Aug 22 16:36:33 EDT 2018 Position: +037.191723° / -080.157224° Altitude: 3750ft Datum: WGS-84 Azimuth/Bearing: 166° S06W 3307mils (True) Elevation Angle: -15.8° Horizon Angle: -01.5° Zoom: 1X Sta:#12690+43 Travel lane stabilized looking East</p> 			
GPS Location	37.2798623268543, -80.0291428607726	GPS Location	37.2796042371991, -80.0292371894013		
Description	Sta:#12687+00 Travel lane stabilized See photo for accurate coordinates.	Description	Sta:#12690+43 East side of ROW stabilized. See photo for accurate coordinates.		