









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	5177
Inspector	Dennis Evans			Date/Time	7/25/2018 5:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12994+02
State	VA	Inspection Area	Partial	Station End	13024+06
County	Roanoke	Ground	Wet	Temperature (°F)	73.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	0.10
GPS Location	37.2796510252066, -80.0294917477588			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			
Housekeeping		Acceptable			
Rock Construction Entrance		Communication			
Silt Fence (Filter Fabric Fence)		Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable			
Temporary Diversion Berm		Acceptable			
Waterbar		Acceptable			
Waterbar Outlet Protection		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?					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.)					
Summary SP 10 MP 246.0 to MP 246.5: I done a SWPPP inspection from Sta:#12994+02 to Sta:# 13024+06 today. All ECDs, water bars, water bar end treatments, temp. clean water diversion berms, and dewatering structures were all functioning at this time. All environmental sensitive areas were fenced off and signed. The port-a-toilets were secured. The RCE on the East side of Hwy 221 needs a load of rock, when Precision returns to work after the rain recedes. At streams S-G24 & S-G25, both streams are clean and clear at the time of inspection. All temp water bars and CFS at the ends were functioning where mechanical clearing is being performed.					
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 Jul 25 10:13:20 EDT 2018 Position: +037.125047° / -080.125051° Altitude: 2620ft Datum: WGS-84 Azimuth/Bearing: 082° N82E 1459mils (True) Elevation Angle: +01.3° Horizon Angle: +07.5° Zoom: 1X Sta.#13024+06 S-G24 looking down stream water system installed</p>		 <p>Date & Time: Wed Jul 25 10:51:58 EDT 2018 Position: +037.120047° / -080.120051° Altitude: 2700ft Datum: WGS-84 Azimuth: +08° +2580mils Elevation Angle: +04.0° Horizon Angle: +07.3° Zoom: 1X Sta.#13012+40 West side of the BRP all ECDs functioning, soils and temp diversion berms stabilized</p>			
GPS Location	37.2796516362645, -80.0294916030952	GPS Location	37.2802378004764, -80.0293814298511		
Description	Sta:#13024+06 S-G24 looking down stream See photo for accurate coordinates.	Description	Sta:#13012+40 looking West on the BRP See photo for accurate coordinates.		
 <p>Date & Time: Wed Jul 25 10:36:19 EDT 2018 Position: +037.125052° / -080.125018° Altitude: 2630ft Datum: WGS-84 Azimuth: +092° +0810mils Elevation Angle: +01.3° Horizon Angle: +07.5° Zoom: 1X Sta.#13012+40 East side of the BRP all ECDs functioning, soils and temp diversion berms stabilized</p>		 <p>Date & Time: Wed Jul 25 10:45:00 EDT 2018 Position: +037.129120° / -080.129017° Altitude: 2630ft Datum: WGS-84 Azimuth: +143° +2542mils Elevation Angle: +12.9° Horizon Angle: +08.7° Zoom: 2X Sta.#12999+00 all ECDs, SSF and water bars</p>			
GPS Location	37.280197232065, -80.0293781609088	GPS Location	37.2801583819438, -80.0293678511679		
Description	Sta:# 13012+90 East side of the BRP. See photo for accurate coordinates.	Description	Sta:#12999+00 looking down the ROW. See photo for accurate coordinates.		
 <p>Date & Time: Wed Jul 25 10:06:55 EDT 2018 Position: +037.125205° / -080.125433° Altitude: 2627ft Datum: WGS-84 Azimuth/Bearing: 082° N82E 1459mils (True) Elevation Angle: +09.2° Horizon Angle: +00.7° Zoom: 2X Sta.#13021+50 water bars and curlex functioning MP 206.5</p>		 <p>Date & Time: Wed Jul 25 10:50:16 EDT 2018 Position: +037.128550° / -080.130630° Altitude: 2620ft Datum: WGS-84 Azimuth: +000° +0000mils Elevation Angle: +04.0° Horizon Angle: +05.0° Zoom: 1X Sta.#12994+02 all ECDs, SSF and water bars functioning - soil piles and diversion berms all stabilized @ this time</p>			
GPS Location	37.2800969845031, -80.0294033066184	GPS Location	37.2801023489211, -80.0293920748681		
Description	Sta:# 13021+50 looking up the hill, water bars and curlex installed and functioning. See photo for accurate coordinates.	Description	Sta:#12994+02 East side Hwy221 MP246.0 See photo for accurate coordinates.		