



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	A/E	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	4338
Inspector	Dennis Evans			Date/Time	7/9/2018 4:20 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12991+00
State	VA	Inspection Area	Partial	Station End	12999+30
County	Roanoke	Ground	Dry	Temperature (°F)	89.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.0717720455034, -80.0169659285102			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			
Silt Fence (Filter Fabric Fence)		Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable			
Sump Pit		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?					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.)					
SP 10 Summary: The 12" composite filter sock, priority #1 silt fence, and SSF along the LOD are in compliance. The water bars, sumps, and J-Hooks have been reworked on July 5, 2018. The top soil, sub soil piles, and the temporary clean water diversion berm is stabilized, and in compliance. The RCE is in compliance on the East side of Hwy 221. The Port-A-Toilets are secured. The de-watering structure @ Sta:# 12991+00 is in compliance, and the stream S-B21 below the de-watering structure is clear. The de-watering structure @ sta# 12995+00 is in compliance. The SWPPP inspection is at MP 246.0.					
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 9 14:50:21 EDT 2018 Position: +037.107605° / -080.054743° Altitude: 1520ft Datum: WGS-84 Azimuth/Bearing: 284° N76W 50.43mils (True) Elevation Angle: -20.4° Horizon Angle: +03.9° Zoom: 1X Hwy 221 road Bore sta# 12998+25</p> 		<p>Date & Time: Mon Jul 9 14:51:48 EDT 2018 Position: +037.128067° / -080.129160° Altitude: 1715ft Datum: WGS-84 Azimuth/Bearing: 022° N22E 0.08mils (True) Elevation Angle: -23.0° Horizon Angle: +03.9° Zoom: 1X Hwy 221 road Bore Sta# 12998+25 water bar</p> 			
GPS Location	37.2795685474177, -80.0292955991626	GPS Location	37.2806122620006, -80.029381094575		
Description	Hwy 221 road bore 12"CFS See photo for accurate coordinates	Description	Hwy 221 road bore Sta:# 12998+25 water bar See photo for accurate coordinates		
<p>Date & Time: Mon Jul 9 14:52:08 EDT 2018 Position: +037.128076° / -080.129167° Altitude: 2716ft Datum: WGS-84 Azimuth/Bearing: 303° N57W 53.87mils (True) Elevation Angle: -20.7° Horizon Angle: +04.1° Zoom: 1X Hwy 221 road Bore sta# 12998+25 top soil stabilized</p> 		<p>Date & Time: Mon Jul 9 14:52:57 EDT 2018 Position: +037.128184° / -080.129426° Altitude: 2703ft Datum: WGS-84 Azimuth/Bearing: 024° N24E 0.027mils (True) Elevation Angle: -20.6° Horizon Angle: +04.8° Zoom: 1X Hwy 221 road Bore sta# 12998+50 water bar</p> 			
GPS Location	37.2793478938167, -80.0295459666103	GPS Location	37.279701076752, -80.0294413522083		
Description	Hwy 221 road bore top soil stabilized MP 246 See photo for accurate coordinates	Description	Hwy 221 road bore Sta:# 12997+50 water bar See photo for accurate coordinates		
<p>Date & Time: Mon Jul 9 14:53:30 EDT 2018 Position: +037.130106° / -080.130494° Altitude: 2700ft Datum: WGS-84 Azimuth/Bearing: 318° N66W 50.18mils (True) Elevation Angle: +06.1° Horizon Angle: +06.1° Zoom: 1X Hwy 221 road Bore sta# 12997+50 top soil and sub soil stabilized</p> 		<p>Date & Time: Mon Jul 9 15:02:47 EDT 2018 Position: +037.128477° / -080.138570° Altitude: 2641ft Datum: WGS-84 Azimuth/Bearing: 299° N61W 53.10mils (True) Elevation Angle: +17.2° Horizon Angle: +02.7° Zoom: 1X Hwy 221 road Bore sta# 12997+02 West side W-B24-PSS</p> 			
GPS Location	37.2795993928213, -80.0295338128507	GPS Location	37.2802228806888, -80.0293799211085		
Description	Top soil and sub soil pile stabilized MP 246 See photo for accurate coordinates	Description	Hwy 221 road bore W-B24-PSS MP 246 See photo for accurate coordinates		