



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	6383
Inspector	Garrett Barclay			Date/Time	8/15/2018 5:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11330+00
State	VA	Inspection Area	Partial	Station End	11550+00
County	Giles	Ground	Damp	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2427655803386, -80.4293250293289			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		Addressed
Rock Construction Entrance	Acceptable		Addressed
Silt Fence (Filter Fabric Fence)	Acceptable		Addressed
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable		Addressed
Temporary Diversion Berm	Acceptable		Addressed
Vegetative Stabilization (Temporary)	Acceptable		Addressed
Waterbar	Problem Area		Addressed
Waterbar Outlet Protection	Problem Area		Addressed

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.)					
Performed SWPP from Mp 213.5 - MP 216.5 Crews have been working on getting ROW ready for stabilization due to temp shut down from FERC Walked ROW with Brian Shields from MP 213 - MP 216.5 Still have some remaining issues from water bars ponding with water, and end treatments not properly keyed into water bar. Due to some of the installs on end treatments water will not be able to leave the ROW. Observed some areas where rill erosion is narrowing the travel lane and causing erosion and potential for mixture of sub soil and top soil piles. Also observed approx 100 yards of ROW still waiting for stabilization. These problems and recommendations have been brought to the Foreman and Environmental Coordinators attention. Recommendations have not been followed and contractor is deeming the area complete and ready for stabilization.					
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 15, 2018, 13:22:45 EDT Position: +037°18'5.35" / -080°28'17.22" Altitude: 2269ft Datum: WGS-84 Azimuth/Bearing: 165° S15E 2933mils (True) Elevation Angle: -08.6° Horizon Angle: -01.9° Zoom: 1X atws633</p> 		<p>Date & Time: Wed, Aug 15, 2018, 14:27:45 EDT Position: +037°31'43.28" / -080°44'47.67" Altitude: 2282ft Datum: WGS-84 Azimuth/Bearing: 815° N45W 5600mils (True) Elevation Angle: +20.6° Horizon Angle: +00.8° Zoom: 1X 11422+48</p> 			
GPS Location	37.2426868742679, -80.4292876460407	GPS Location	37.2426868742679, -80.4292876460407		
Description	Water bar holding water @ ATWS 633	Description	Rill erosion @ 11422+48		
<p>Date & Time: Wed, Aug 15, 2018, 16:30:37 EDT Position: +037°30'31.79" / -080°55'14.68" Altitude: 2280ft Datum: WGS-84 Azimuth/Bearing: 345° N15W 6133mils (True) Elevation Angle: +20.7° Horizon Angle: +03.9° Zoom: 1X 11422+48</p> 		<p>Date & Time: Wed, Aug 15, 2018, 15:46:26 EDT Position: +037°30'38.37" / -080°57'12.89" Altitude: 221ft Datum: WGS-84 Azimuth/Bearing: 035° N35E 0622mils (True) Elevation Angle: +24.2° Horizon Angle: +03.7° Zoom: 1X ATWS 633</p> 			
GPS Location	37.2426174721096, -80.4291811958704	GPS Location	37.2426174721096, -80.4291811958704		
Description	Stabilization recommended @ 11422+48	Description	End treatment undermined @ ATWS 633		
<p>Date & Time: Wed, Aug 15, 2018, 11:38:08 EDT Position: +037°29'43.85" / -080°48'35.0" Altitude: 2264ft Datum: WGS-84 Azimuth/Bearing: 257° S77W 4569mils (True) Elevation Angle: +26.4° Horizon Angle: +00.7° Zoom: 1X MP 213</p> 		<p>Date & Time: Wed, Aug 15, 2018, 11:22:38 EDT Position: +037°29'41.25" / -080°48'21.15" Altitude: 2167ft Datum: WGS-84 Azimuth/Bearing: 022° N22E 0391mils (True) Elevation Angle: +22.6° Horizon Angle: +01.7° Zoom: 1X 11291+00</p> 			
GPS Location	37.2426174721096, -80.4291811958704	GPS Location	37.2426174721096, -80.4291811958704		
Description	Stabilization with hydro seed @ MP 213	Description	ROW conditions @ 11291+00		