



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7442
Inspector	Garrett Barclay			Date/Time	9/6/2018 4:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11290+00
State	VA	Inspection Area	Full	Station End	11440+00
County	Giles	Ground	Dry	Temperature (°F)	86.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2427855292682, -80.4292274639759			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
Vegetative Stabilization (Temporary)	Acceptable		Addressed
Waterbar	Acceptable		Addressed
Waterbar Outlet Protection	Acceptable		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 - MP 216 Crews have been working on installing access for LO per Land Agent and Environmental Coordinator request. In doing so some ECD's were removed to allow access for LO. Crews have also been installing controls and performing maintenance on existing controls. Crews have also retrieved sediment approved for retrieval in this area Observed crews installing flume pipe for a water bar @ ATWS 633, and also installed rock for LO access. Flume and rock were discussed being installed with Land Agent, Environmental Coordinator, and Foreman. Observed crew installing CFS, and perimeter fence @ 11350+00. Controls and new fence are being installed per LO. Land Agent, Environmental Coordinator, and Ast Superintendent approval. During SWPP did not observe any damaged ECD's or new sediment off ROW. Stabilization applied still has not shown much growth, only in a few small spots. Observed crews retrieving sediment @ 11349+00, crews seeded and stabilized after sediment was removed No environmental concerns at this time					
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: Thu, Sep 06, 2018, 09:30:30 EDT Position: +000°00'0.00" / +000°00'0.00" Altitude: 0ft Datum: WGS-84 Azimuth/Bearing: 238° S58W 4231mils (True) Elevation Angle: -25.4° Horizon Angle: -01.3° Zoom: 1X mp213</p> 		<p>Date & Time: Thu, Sep 06, 2018, 09:45:13 EDT Position: +000°00'0.00" / +000°00'0.00" Altitude: 0ft Datum: WGS-84 Azimuth/Bearing: 189° S09W 3360mils (True) Elevation Angle: -04.9° Horizon Angle: +09.0° Zoom: 1X smm18</p> 			
GPS Location	37.2426508739937, -80.4292521067713	GPS Location	37.2430301948381, -80.4292957828921		
Description	Stabilization 'growth' @ MP 213	Description	Stabilization growth @ S#MM18		
<p>Date & Time: Thu, Sep 06, 2018, 12:16:21 EDT Position: +037°12'40.37" / -080°28'36.67" Altitude: 2108ft Datum: WGS-84 Azimuth/Bearing: 350° N10W 6222mils (True) Elevation Angle: -20.8° Horizon Angle: +00.4° Zoom: 1X 11349+00</p> 		<p>Date & Time: Thu, Sep 06, 2018, 09:30:49 EDT Position: +000°00'0.00" / +000°00'0.00" Altitude: 0ft Datum: WGS-84 Azimuth/Bearing: 345° N15W 6133mils (True) Elevation Angle: -24.9° Horizon Angle: +05.3° Zoom: 1X mp213</p> 			
GPS Location	37.2427232936371, -80.4291075189416	GPS Location	37.2427232936371, -80.4291075189416		
Description	Sediment retrieved from outside LOD @ 11349+00	Description	Water bar and end treatment @ Mp 213		
<p>Date & Time: Thu, Sep 06, 2018, 09:30:33 EDT Position: +000°00'0.00" / +000°00'0.00" Altitude: 0ft Datum: WGS-84 Azimuth/Bearing: 220° N20E 4444mils (True) Elevation Angle: -15.0° Horizon Angle: +12.2° Zoom: 1X smm18</p> 		<p>Date & Time: Thu, Sep 06, 2018, 10:15:09 EDT Position: +037°19'54.7" / -080°39'37.42" Altitude: 2106ft Datum: WGS-84 Azimuth/Bearing: 075° N75E 1333mils (True) Elevation Angle: -14.3° Horizon Angle: +03.0° Zoom: 1X 11349+00</p> 			
GPS Location	37.2427232936371, -80.4291075189416	GPS Location	37.2427740041513, -80.4291293118898		
Description	ECD's installed @ S-MM18	Description	ROW conditions @ MP 213.5		