



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	3940
Inspector	Trey Ingram			Date/Time	7/2/2018 9:55 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	11788+00
County	Montgomery	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2875818983068, -80.337943844572			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		
Waterbar	Problem Area	Crews actively working on issues	Immediate
Waterbar Outlet Protection	Acceptable		
Rock Filter Outlet	Acceptable		
Rock Construction Entrance	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.)					
SWPPP inspection from MP-223 to MP-227.2 Since last SWPPP inspection no significant rain events occurred. No main line crew have worked in area, maintenance crews have been installed waterbars to specs and repairing all ECDs that required routine maintenance. All ECDs in area of inspection were in good working condition. During inspection 4 waterbars were deficient out of 115, crews are actively working on maintenance on breakers. New deficient breakers observed 11827+00 water breaker needs to be min 18" 11864+50 water breaker needs installed full width of row 11982+90 rework water breaker 11901+20 breaker needs straightening and compacted					
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 2 11:52:32 EDT 2018 Position: +037.286402° / -080.348764° Altitude: 2168ft Datum: WGS-84 Azimuth/Bearing: 229° S69W 4071mils (True) Elevation Angle: +15.4° Horizon Angle: -03.0° Zoom: 1X 11854+00 no good- clean throat out underpipe</p> 		<p>Date & Time: Mon Jul 2 12:11:02 EDT 2018 Position: +037.292681° / -080.350615° Altitude: 2661ft Datum: WGS-84 Azimuth/Bearing: 247° S67W 4391mils (True) Elevation Angle: +19.5° Horizon Angle: -01.1° Zoom: 1X 11827+00 no good- water breaker needs to be min 18"</p> 			
GPS Location	37.2879474168998, -80.2937624764546	GPS Location	37.2694963077743, -80.3255682159963		
Description	Water breaker before maintenance. Location located in picture above	Description	Water breaker before maintenance. Location located in picture above		
<p>Date & Time: Mon Jul 2 12:13:33 EDT 2018 Position: +037.292061° / -080.350917° Altitude: 2277ft Datum: WGS-84 Azimuth/Bearing: 274° N86W 4871mils (True) Elevation Angle: +20.1° Horizon Angle: -06.3° Zoom: 1X 11826+00 no good- water breaker needs to be min 18" and throat cleaned out</p> 		<p>Date & Time: Mon Jul 2 12:39:13 EDT 2018 Position: +037.269494° / -080.321660° Altitude: 1570ft Datum: WGS-84 Azimuth/Bearing: 228° S45W 4016mils (True) Elevation Angle: -07.6° Horizon Angle: -01.5° Zoom: 1X 1200p+00 good- no slope</p> 			
GPS Location	37.2694721259524, -80.3254259750995	GPS Location	37.2695466829811, -80.3254424874488		
Description	Pic prior to maintenance.	Description	Clean water diversion in good condition		
<p>Date & Time: Mon Jul 2 17:05:54 EDT 2018 Position: +037.281550° / -080.329127° Altitude: 2382ft Datum: WGS-84 Azimuth/Bearing: 255° S66W 4373mils (True) Elevation Angle: +13.2° Horizon Angle: -01.8° Zoom: 1X 11930+00</p> 		<p>Date & Time: Mon Jul 2 17:09:31 EDT 2018 Position: +037.281274° / -080.329228° Altitude: 1671ft Datum: WGS-84 Azimuth/Bearing: 047° N47E 0836mils (True) Elevation Angle: -23.9° Horizon Angle: -00.1° Zoom: 1X 11930+00</p> 			
GPS Location	37.2772407671784, -80.332668609992	GPS Location	37.2772023361523, -80.3330616374317		
Description	Water breaker built to specs	Description	End treatment in good condition		