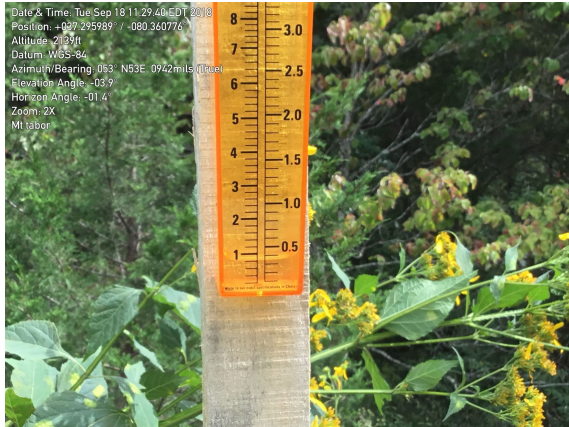









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	8070	
Inspector	Trey Ingram				Date/Time	9/18/2018 6:22 PM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	12005+00	
State	VA	Inspection Area	Full		Station End	11788+00	
County	Montgomery	Ground	Muddy		Temperature (°F)	78.00	
Municipality	N/A	Weather	Sunny		Rain Gauge (in)	0.10	
GPS Location	37.3198236361481, -80.6379358475708				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	Date Repaired	
Compost Filter Sock		Communication			24 Hours		
Silt Fence (Filter Fabric Fence)		Communication			24 Hours		
Silt Fence (Reinforced Filter Fabric Fence)		Communication			24 Hours		
Rock Construction Entrance		Acceptable					
Stone Inlet Protection		Acceptable					
Waterbar Outlet Protection		Communication			24 Hours		
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

AFE	124300137	Date/Time	9/18/2018 6:22 PM	Report #	8070
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	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
11950+00 sediment over run ECDs affecting Karst feature due to ineffective permanent controls (previously noted).— additional ECDs have been added 11979+00 sediment over run ECDs affecting Karst feature due to ineffective permanent controls (previously noted).— additional ECDs have been added 11968+00 to 11976+00 rills on slope due to ineffective water breakers not installed on full width of row. (Water breakers are built to MVP specs)— slope still needs maintenance					
Comments (Reference above questions as appropriate.)					
Walked row for SWPP inspection from 12005+00 to 11766+00 MP227.2 ~ MP222.7 checking ECDs after .1" of rainfall was recorded at Catawba rd, observed several area where ECDs were to capacity with sediment. Notable areas of concern- 11939+00 End treatment undermined 11940+00 11951+00 ECD maintenance sediment build up on (silt fence, filter sock) 11950+00 Sediment off row 11968+00 Gap in perimeter controls 11969+00 11979+00 Erosion on final grade causing channeling (Rills) 11902+00 Damaged filter sock 11828+00 P1 damaged from fallen tree 11780+00 P1 failed/ fill slope slipping 11777+00 Sediment build up on ECDs/ fill slope slipping Environmental crew worked on ECDs maintenance. All problem areas have been listed in daily punch list (refer to punch list for all areas)					
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.					

A/E	124300137	Date/Time	9/18/2018 6:22 PM	Report #	8070
Pictures					
<p>Date & Time: Tue Sep 18 11:29:40 EDT 2018 Position: +037 255989° / -080 360776° Altitude: 2137ft Datum: WGS-84 Azimuth/Bearing: 093° N93E 0942mils (True) Elevation Angle: -03.5° Horizon Angle: -01.4° Zoom: 2X Mt tabor</p> 		<p>Date & Time: Tue Sep 18 12:25:32 EDT 2018 Position: +037 259281° / -080 360621° Altitude: 1874ft Datum: WGS-84 Azimuth/Bearing: 033° N83E 0187mils (True) Elevation Angle: -03.5° Horizon Angle: -00.9° Zoom: 1X catawba/266</p> 			
GPS Location	37.3202622439366, -80.6413246208843		GPS Location	37.3202622439366, -80.6413246208843	
Description	.4" mt tabor		Description	.1" Catawba/AR266	
<p>Date & Time: Tue Sep 18 08:06:19 EDT 2018 Position: +037 270865° / -080 327634° Altitude: 2227ft Datum: WGS-84 Azimuth/Bearing: 201° S21W 3873mils (True) Elevation Angle: -17.3° Horizon Angle: -03.3° Zoom: 1X 11942+00 karst protection</p> 		<p>Date & Time: Tue Sep 18 08:33:36 EDT 2018 Position: +037 252523° / -080 341194° Altitude: 1874ft Datum: WGS-84 Azimuth/Bearing: 058° N58E 1081mils (True) Elevation Angle: -24.5° Horizon Angle: -00.9° Zoom: 1X 11950+00</p> 			
GPS Location	37.3202622439366, -80.6413246208843		GPS Location	37.3202622439366, -80.6413246208843	
Description	ECDs in good condition protecting karst 11942+00		Description	ECDs in need of sediment removed 11950+00	
<p>Date & Time: Tue Sep 18 11:13:28 EDT 2018 Position: +037 260624° / -080 345410° Altitude: 2126ft Datum: WGS-84 Azimuth/Bearing: 140° S30E 7800mils (True) Elevation Angle: -24.6° Horizon Angle: -07.0° Zoom: 1X 11780+00</p> 		<p>Date & Time: Tue Sep 18 08:33:36 EDT 2018 Position: +037 252523° / -080 341194° Altitude: 1874ft Datum: WGS-84 Azimuth/Bearing: 058° N58E 1081mils (True) Elevation Angle: -24.5° Horizon Angle: -00.9° Zoom: 1X 11971+00</p> 			
GPS Location	37.3202622439366, -80.6413246208843		GPS Location	37.3202622439366, -80.6413246208843	
Description	11780+00 ECDs beyond capacity with sediment		Description	Sediment build up on level spreader 11971+00	