



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	6097
<b>Inspector</b>	Garrett Barclay			<b>Date/Time</b>	8/9/2018 6:24 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11200+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11550+00
<b>County</b>	Giles	<b>Ground</b>	Dusty	<b>Temperature (°F)</b>	80.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.2426388878722, -80.4293877259646			<b>Rain Accumulation Time (days)</b>	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	Acceptable		Addressed
Waterbar Outlet Protection	Problem Area		Addressed

<b>5. Site Conditions</b>	
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

<b>A/E</b>	124300137	<b>Date/Time</b>	8/9/2018 6:24 PM	<b>Report #</b>	6097
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>		<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Performed SWPP from MP 212 - Mp 216 Observed crews working from MP 213.5 - MP 216.5 Construction progress is still temp shut down, and crews are only working on Environmental controls. Observed crews installing new end treatments and making repairs to water bars @ MP 214.5 Crews installed sump checks and ECD's @ ATWS 633, recommended crews perform maintenance to water bars and end treatments Crews worked on installing CWD Plunge Pools @ MP 215 - MP 216. Original plunge pools were not built to spec and recommended re installing controls and freshen up rock for Plunge pools Met with Environmental Coordinator Mike Perry and environmental foreman's in the area to go over on going issues and maintenance issues on ROW. Ares were called out and crews informed on specs required for installs. Crews immediately began on making repairs and installs. Met with Tetra Tech Representative Jay Santa @ MP 214.5 and he was pleased with the ROW current condition and maintenance being performed					
<b>Note:</b> 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.					



<b>A/E</b>	124300137	<b>Date/Time</b>	8/9/2018 6:24 PM	<b>Report #</b>	6097
<b>Pictures</b>					
<p>Date &amp; Time: Thu, Aug 09, 2018, 16:38:03 EDT  Position: +037°18'3.42"/-080°28'14.78"  Altitude: 2225ft  Datum: WGS-84  Azimuth/Bearing: 100°58'06" (True)  Elevation Angle: -03.3°  Horizon Angle: -03.3°  Zoom: 1X  ATWS 633</p> 		<p>Date &amp; Time: Thu, Aug 09, 2018, 16:38:32 EDT  Position: +037°18'3.36"/-080°28'16.51"  Altitude: 2233ft  Datum: WGS-84  Azimuth/Bearing: 161°51'51" (True)  Elevation Angle: -07.8°  Horizon Angle: -07.1°  Zoom: 1X  ATWS 633</p> 			
<b>GPS Location</b>	37.2427156661053, -80.4293111153696	<b>GPS Location</b>	37.2429537616355, -80.4291956842481		
<b>Description</b>	Stabilization and diversion channel @ ATWS 633	<b>Description</b>	Water bar and end treatments @ ATWS 633		
<p>Date &amp; Time: Thu, Aug 09, 2018, 15:54:00 EDT  Position: +037°18'1.29"/-080°28'24.17"  Altitude: 2190ft  Datum: WGS-84  Azimuth/Bearing: 142°53'38" (True)  Elevation Angle: -14.7°  Horizon Angle: +05.8°  Zoom: 1X  MP 215</p> 		<p>Date &amp; Time: Thu, Aug 09, 2018, 16:29:09 EDT  Position: +037°18'3.02"/-080°28'14.18"  Altitude: 2142ft  Datum: WGS-84  Azimuth/Bearing: 254°53'46" (True)  Elevation Angle: -10.4°  Horizon Angle: +01.8°  Zoom: 1X  ATWS 633</p> 			
<b>GPS Location</b>	37.2427450446759, -80.4292358458791	<b>GPS Location</b>	37.2427450446759, -80.4292358458791		
<b>Description</b>	Water bars and end treatments @ MP 214.5	<b>Description</b>	Sump checks and end treatments @ ATWS 633		
<p>Date &amp; Time: Thu, Aug 09, 2018, 15:19:08 EDT  Position: +037°18'2.89"/-080°28'21.56"  Altitude: 2158ft  Datum: WGS-84  Azimuth/Bearing: 304°N54W-3440mils (True)  Elevation Angle: -10.1°  Horizon Angle: -02.9°  Zoom: 1X  ATWS633</p> 		<p>Date &amp; Time: Thu, Aug 09, 2018, 15:18:35 EDT  Position: +037°18'2.58"/-080°28'20.88"  Altitude: 2148ft  Datum: WGS-84  Azimuth/Bearing: 188°S68W-3342mils (True)  Elevation Angle: -08.0°  Horizon Angle: -01.0°  Zoom: 1X  ATWS633</p> 			
<b>GPS Location</b>	37.2427450446759, -80.4292358458791	<b>GPS Location</b>	37.2427450446759, -80.4292358458791		
<b>Description</b>	Water bars and end treatments @ ATWS 633	<b>Description</b>	Water bar and end treatment @ MP 214.5		