



# 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>	6112
<b>Inspector</b>	Rob Robertson			<b>Date/Time</b>	8/9/2018 7:10 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11618+91
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11660+00
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	83.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.1331809554595, -80.3946793545786			<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		
Housekeeping	Acceptable		
Silt Fence (Filter Fabric Fence)	Communication	Repair undermined silt fence along LO	48 Hours
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable		
Sump Pit	Acceptable		
Vegetative Stabilization (Temporary)	Acceptable		
Waterbar	Acceptable		

<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?	N/A
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 7:10 PM	<b>Report #</b>	6112
<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.)					
Completed a VADEQ SWPPP inspection on Brush Mountain. The ROW was found in acceptable, stable condition. Recent over-seeding of soil storage piles has improved coverage. Removed a couple of water bottles. No other housekeeping issue noted. Slope breakers are in place and functional. No concerns identified at the S-HH18 crossing. Sump contents below threshold for required cleaning. Located silt fencing undermined at 11648+76 and notified contractor. No issues identified at the plunge pool located near 11619+25. No issues found at end treatments.					
<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.					



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Pictures					
<div><p>Date &amp; Time: Thu, Aug 09, 2018, 12:23:29 EDT Position: +037° 18' 29.43" / -080° 23' 50.80" Altitude: 2275ft Datum: WGS-84 Azimuth/Bearing: 355° N05W 6311mils (True) Elevation Grade: -046% Horizon Grade: +003% Zoom: 1X Brush Mountain seed sprouting under newly installed erosion matting</p></div>		<div><p>Date &amp; Time: Thu, Aug 09, 2018, 11:40:31 EDT Position: +037° 18' 24.24" / -080° 23' 51.27" Altitude: 2381ft Datum: WGS-84 Azimuth/Bearing: 352° N08W 6258mils (True) Elevation Grade: -124% Horizon Grade: +008% Zoom: 1X Brush Mountain over-seeding has helped stabilize soil piles</p></div>			
GPS Location	37.1332011977556, -80.3945919313285		GPS Location	37.1332011977556, -80.3945919313285	
Description	Grass growing under recently installed erosion matting on 2-tone		Description	Over-seeding has improved soil storage piles	
<div><p>Date &amp; Time: Thu, Aug 09, 2018, 11:31:03 EDT Position: +037° 18' 22.35" / -080° 23' 50.50" Altitude: 2453ft Datum: WGS-84 Azimuth/Bearing: 322° N38W 5724mils (True) Elevation Grade: -084% Horizon Grade: +003% Zoom: 1X Brush Mountain ECDs in place and functioning at 11658+80</p></div>		<div><p>Date &amp; Time: Thu, Aug 09, 2018, 11:38:41 EDT Position: +037° 18' 24.14" / -080° 23' 51.05" Altitude: 2428ft Datum: WGS-84 Azimuth/Bearing: 037° N37E 0458mils (True) Elevation Grade: -072% Horizon Grade: +008% Zoom: 1X Brush Mountain ECDs in place and functioning at 11654+75</p></div>			
GPS Location	37.1332011977556, -80.3945919313285		GPS Location	37.1332011977556, -80.3945919313285	
Description	Many sumps and end treatments found functional		Description	Many sumps and end treatments found functional	
<div><p>Date &amp; Time: Thu, Aug 09, 2018, 12:22:53 EDT Position: +037° 18' 29.47" / -080° 23' 51.11" Altitude: 2299ft Datum: WGS-84 Azimuth/Bearing: 261° E81W 4440mils (True) Elevation Grade: -067% Horizon Grade: -006% Zoom: 1X Brush Mountain silt fence maintenance needed. Small amount of sediment (red, 11648+76)</p></div>		<div><p>Insert image here</p></div>			
GPS Location	37.1332011977556, -80.3945919313285		GPS Location		
Description	Silt fence repair needed at 11648+76		Description		