



Visual Site Inspection Report





Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	7009
Inspector	Rob Robertson			Date/Time	8/27/2018 5:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11553+66
State	VA	Inspection Area	Partial	Station End	11668+15
County	Montgomery	Ground	Dry	Temperature (°F)	86.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.1331317606365, -80.3944629457378			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	Communication	Install filter media on upslope side of C	48 Hours
Erosion Control Blanket	Acceptable	N/A	
Housekeeping	Acceptable	N/A	
Sump Pit	Communication	Several sumps need to be cleaned out	48 Hours
Silt Fence (Filter Fabric Fence)	Acceptable	N/A	
Silt Fence (Filter Fabric Fence)	Acceptable	N/A	
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A	
Waterbar	Acceptable	N/A	
Waterbar Outlet Protection	Communication	Maintenance needs identified	48 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?	N/A
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.)					
Conducted the required VADEQ SWPPP inspection of ROW located on Sinking Creek and Brush Mountains. The contractor was on location at Sinking Creek Mountain. Environmental crew members were observed completing maintenance needs including the installation of additional ECDs at end treatments and slope breaker maintenance. I communicated the need to complete installation of filter media on the upslope side of CFS installed today, make sure all sumps have been cleaned out and to ensure end treatment controls are properly installed. Maintenance needs should be completed by end of business tomorrow on Sinking Creek Mountain. The crew is scheduled to move to Brush Mountain and work on maintenance needs afterwards. No compliance issues needing immediate attention were identified.					
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, Aug 27, 2018, 09:34:52 EDT Position: +037°19'8.52" / -080°24'39.61" Altitude: 2298ft Datum: WGS-84 Azimuth/Bearing: 055° N 66E 1173mils (True) Elevation Grade: -075° Horizon Grade: -002° Zoom: 1X 11576+75 sump cleaning and ECD repair</p> 		<p>Date & Time: Mon, Aug 27, 2018, 11:25:40 EDT Position: +037°19'23.41" / -080°24'49.63" Altitude: 2793ft Datum: WGS-84 Azimuth/Bearing: 325° N 35W 5778mils (True) Elevation Grade: +028° Horizon Grade: -000° Zoom: 2X Slope breaker and sump install on Sinking Creek Mountain</p> 			
GPS Location	37.1331762855921, -80.394454340937	GPS Location	37.1331333780496, -80.3944629793383		
Description	Fill slope outlet pipe and end treatment maintenance observed on Sinking Creek Mountain.	Description	Slope breaker installation and maintenance on Sinking Creek Mountain.		
<p>Date & Time: Mon, Aug 27, 2018, 12:04:58 EDT Position: +037°19'28.71" / -080°24'35.19" Altitude: 3000ft Datum: WGS-84 Azimuth/Bearing: 164° S 16E 2916mils (True) Elevation Grade: -082° Horizon Grade: -002° Zoom: 1X End treatment maintenance 11555+00 Sinking Creek Mountain</p> 		<p>Date & Time: Mon, Aug 27, 2018, 14:43:37 EDT Position: +037°19'7.36" / -080°24'37.72" Altitude: 2245ft Datum: WGS-84 Azimuth/Bearing: 072° N 84E 1361mils (True) Elevation Grade: -032° Horizon Grade: -001° Zoom: 1X End treatment maintenance Sinking Creek Mountain</p> 			
GPS Location	37.1331331511816, -80.3944624469794	GPS Location	37.1331331487966, -80.3944624409098		
Description	ECD maintenance in progress on Sinking Creek Mountain.	Description	Maintenance of ECDs on Sinking Creek Mountain.		
<p>Date & Time: Mon, Aug 27, 2018, 15:36:04 EDT Position: +037°18'29.37" / -080°23'50.47" Altitude: 2295ft Datum: WGS-84 Azimuth/Bearing: 317° N 43W 5636mils (True) Elevation Grade: -041° Horizon Grade: -003° Zoom: 1X Confirmed end treatment maintenance Brush Mountain</p> 		<p>Date & Time: Mon, Aug 27, 2018, 15:40:39 EDT Position: +037°18'39.40" / -080°23'50.37" Altitude: 2116ft Datum: WGS-84 Azimuth/Bearing: 288° N 74W 5084mils (True) Elevation Grade: -046° Horizon Grade: -007° Zoom: 1X Confirmed end treatment maintenance Brush Mountain</p> 			
GPS Location	37.1330960040928, -80.3944210593165	GPS Location	37.1330960040928, -80.3944210593165		
Description	Inspection of sumps and end treatments on Brush Mountain.	Description	Inspection of sumps and end treatments on Brush Mountain.		