



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision	Report #	6999		
Inspector	Brian Shields	Date/Time	8/27/2018 12:04 PM		
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11768+00
State	VA	Inspection Area	Partial	Station End	11669+08
County	Montgomery	Ground	Dry	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2771067411406, -80.3942077590691			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		
Rock Construction Entrance	Acceptable		
Silt Fence (Filter Fabric Fence)	Acceptable		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable		
Sump Pit	Acceptable		
Temporary Diversion Berm	Acceptable		
Vegetative Stabilization (Temporary)	Acceptable		
Waterbar	Communication	Maintenance ongoing	24 Hours
Waterbar Outlet Protection	Communication	Maintenance ongoing	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? 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.







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Comments (Reference above questions as appropriate.)

VA SWPPP inspection MP 222.8 to 220.7

Installed compost filter sock is in good working condition with no maintenance needed.
 Rock construction entrances have been refreshed since last rain event with stockpiles on. Site and are functioning as designed.
 Installed silt fence is in good working condition with no maintenance needed.
 Super silt fence has been retrenched since previous SWPPP inspection and appears to be in good working condition.
 Sump pits have been dipped out since last rain event and are functioning as designed
 Temporary diversion berms appear to be functioning as designed.
 Areas requiring temporary stabilization have been stabilized with these areas recently reseeded. Not much growth observed.
 Waterbars are in the process of being reworked in preparation for stabilization
 Outlet protection are being reinstalled to ensure water drains off row between st#11684+00 to 11693+00

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, 13:14:55 EDT Position: +037.266458° / -080.408033° Altitude: 1906ft Datum: WGS-84 Azimuth/Bearing: 302° N58W 536ftmils (True) Elevation Angle: +14.5° Horizon Angle: -00.4° Zoom: 2X reworking waterbars 11685+00</p> 		<p>Date & Time: Mon, Aug 27, 2018, 13:51:13 EDT Position: +037.266458° / -080.408033° Altitude: 1906ft Datum: WGS-84 Azimuth/Bearing: 058° N58E 1031mils (True) Elevation Angle: +07.0° Horizon Angle: +04.8° Zoom: 1X changing direction of waterbar above s-mn21</p> 			
GPS Location	37.2771067411406, -80.3942077590691	GPS Location	37.2771067411406, -80.3942077590691		
Description	Trackhoe reworking waterbars on pipe side in preparation for stabilization.	Description	Changing direction of waterbar above stream s-mn21 to lessen amount of water discharged above the stream.		
<p>Date & Time: Mon, Aug 27, 2018, 16:27:54 EDT Position: +037.299096° / -080.339941° Altitude: 1906ft Datum: WGS-84 Azimuth/Bearing: 289° N71W 5138mils (True) Elevation Angle: -25.7° Horizon Angle: +01.0° Zoom: 1X installed triple stack</p> 		<p>Date & Time: Mon, Aug 27, 2018, 16:33:36 EDT Position: +037.299096° / -080.339941° Altitude: 1906ft Datum: WGS-84 Azimuth/Bearing: 130° S48E 2400mils (True) Elevation Angle: -18.7° Horizon Angle: -08.2° Zoom: 1X installed silt fence</p> 			
GPS Location	37.2771067411406, -80.3942077590691	GPS Location	37.2771067411406, -80.3942077590691		
Description	Installed triple stack compost filter sock in good working condition.	Description	Installed silt fence in good working condition.		
<p>Date & Time: Mon, Aug 27, 2018, 16:37:37 EDT Position: +037.299096° / -080.339941° Altitude: 1906ft Datum: WGS-84 Azimuth/Bearing: 208° S26W 3498mils (True) Elevation Angle: -23.2° Horizon Angle: +03.4° Zoom: 1X installed sump and end treatment</p> 		<p>Date & Time: Mon, Aug 27, 2018, 16:59:05 EDT Position: +037.299118° / -080.340654° Altitude: 1906ft Datum: WGS-84 Azimuth/Bearing: 186° S06W 3307mils (True) Elevation Angle: -12.6° Horizon Angle: +04.6° Zoom: 1X rock at mlv26</p> 			
GPS Location	37.2771067411406, -80.3942077590691	GPS Location	37.2771067411406, -80.3942077590691		
Description	Installed sump and waterbar end treatment, no maintenance needed.	Description	Rock construction entrance at mlv26, functioning as designed.		