



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	7828
Inspector	John Brcic			Date/Time	9/13/2018 7:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12071+00
State	VA	Inspection Area	Partial	Station End	12190+85
County	Montgomery	Ground	Damp	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3087402910196, -80.0103251507663			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
Sump Pit	Communication	12082+00-12093+50: sumps full	24 Hours	
Waterbar	Communication	12112+00: rill formed in waterbar	24 Hours	
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			

- 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	Date Repaired

7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Erosion control blanket and additional super silt fence has been installed on slopes and in travel lanes leading to streams S-MM15, S-MM13 and S-MM11. Also, an additional waterbar was installed across the ROW above the travel lane on the going away side of stream S-MM15, station 12077+75. Sediment was cleaned out from behind a diversion berm in ATWS-1162, station 12071+80.

Comments (Reference above questions as appropriate.)

Stations 12071+00 to 12190+85.....Activities since last SWPPP inspection. There has been no forward progress on this stretch of ROW since the last SWPPP inspection. After the last SWPPP inspection on Friday, September 7, a significant rain event occurred which produced 2.4 inches of rain in less than an hour. This resulted in stream S-MM15 being impacted. Also, because operators were only in the process of restoring waterbars in the travel lane on the slope leading down to access road MVP-MN-270, a large amount of sediment travelled down the ROW travel lane and exited the ROW onto the access road. This sediment and rock from the road went off the side of the access road and into the woods. MVP land agents are presently working on securing permissions to go off ROW and retrieve sediment in these locations. All this week, the only work performed in this inspection area has been preparation for possible extreme rain events from hurricane Florence. The environmental crew has installed erosion control blanket on the slopes leading down to streams S-MM15, S-MM13, and S-MM11. They also installed super silt fence across the bridges and travel lanes leading to these bridges from slopes.

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					
GPS Location 37.3087990548406, -80.0102076153346		GPS Location 37.3085000692283, -80.010154433623			
Description The env crew installed curlex on the slopes on both sides of stream S-MM15 this morning. See photo for location.		Description An operator installed waterbars in the parking area where MVP-MN-270 meets the ROW in preparation for possible heavy rains.			
GPS Location 37.3087073507949, -80.010192685742		GPS Location 37.308711548002, -80.0101132014858			
Description Sump pit at station 12082+00 completely full of sediment. See photo for location.		Description Sump pit at station 12083+70 completely full of sediment. See photo for location.			
<p>ATWS-1162: operator removed sediment from behind the temporary diversion berm per PL item #1170.</p>					
GPS Location 37.3087375918314, -80.0103280062021		GPS Location 37.308474127238, -80.0101634022594			
Description Sediment was removed from behind this temporary diversion berm at ATWS-1162 per PL item #1170. See photo for location.		Description Waterbar needs repair on going away side of stream crossing S-F16A&B, station 12112+35. See photo for location.			