









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8880
Inspector	Dustin Lyons			Date/Time	10/5/2018 6:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12072+00
County	Montgomery	Ground	Dry	Temperature (°F)	76.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.2706822213133, -80.3143766988817			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	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar	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?					Yes
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. The following items were performed in this area since the last SWPPP inspection: - waterbars and sumps were cleaned out between 12028+50 to 12029+94 (punch list item 1190) - Sumps from 12048+00 to 12051+00 were cleaned out (includes area of punch list item 1195) - P-1 silt fence on the west side of the ROW at 12064+80 and 12067+50 was cleaned out (punch list item 1275) - Waterbar end treatment at 12068+30 was cleaned out and reconstructed.					
Comments (Reference above questions as appropriate.) I completed the SWPPP inspection from station 12005+00 to station 12072+00 today. The rain gauge at Catawba indicated no measurable rainfall since yesterday morning or since the last SWPPP inspection. No impacts were observed to streams S-G36, S-G38, S-G39, S-G40 or S-PP23. No off-ROW impacts were observed. PPL's environmental crew (Matt Myers-foreman) addressed a few issues in this section today. They reinstalled the SSF along the west side of SG40 at 12035+00, in order to key-in the wire and fabric at its base. They placed curlex on the slope adjacent to SG40 near the bridge, placed CFS adjacent to SG39 at the footpath crossing, stabilized the footpath with seed, mulch, and curlex, and repaired damaged P1 on the west side of the ROW at 12049+80. WSSI personnel (Matt Brand and Ben Farmer) were on the ROW to resurvey the post-construction stream profiles at S-G40 and PP23. PPL's tie-in crew (Zane Hudson - foreman) worked on the tie-in weld at about 12036+75 and continued to excavate trench from about 12037+50 to about 12038+50. Small amounts of water continued to seep into the trench near the tie-in weld. The contractor used the dewatering structure adjacent to SG40 during the trench dewatering. Tim Neal (UI) observed Zane's activities. PPL's tie-in crew (Sam Litton - foreman) lowered in a section of pipe from about 12025+15 to about 12025+60. At about 1:30 pm the crew was addressing fit-up issues associated with this section. Welton McAdams (weld inspector) and Cody Benally (UI) observed these activities.					
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>DIRECTION 335 deg(T) 37.26513°N 080.31025°W ACCURACY 5 m DATUM WGS84</p> <p>12025+15 to about 12025+60 Preparing to lower in pipe section 2018-10-05 12:12:15-04:00</p>		 <p>DIRECTION 15 deg(T) 37.26494°N 080.30942°W ACCURACY 5 m DATUM WGS84</p> <p>12029+00 Waterbar and sump cleaned out 2018-10-05 12:04:27-04:00</p>		GPS Location 37.2658070549716, -80.3106931038949 Description See photo for gps data. Photo shows the contractor preparing to lower a pipe section between 12025+15 and 12025+60.	GPS Location 37.26589808244, -80.3106097877774 Description See photo for gps data. Photo shows the water bars cleaned out between 12028+00 and 12030+00.
 <p>DIRECTION 120 deg(T) 37.26491°N 080.30857°W ACCURACY 10 m DATUM WGS84</p> <p>SG39 2018-10-05 11:55:26-04:00</p>		 <p>DIRECTION 12 deg(T) 37.26501°N 080.30739°W ACCURACY 5 m DATUM WGS84</p> <p>12035+20 Curlex installed adjacent to SG40 2018-10-05 11:43:20-04:00</p>		GPS Location 37.26589808244, -80.3106097877774 Description See photo for gps data. Photo shows the general condition of SG39. No issues observed.	GPS Location 37.26589808244, -80.3106097877774 Description See photo for gps data. Photo shows the culx installed adjacent to SG40, below the bridge.
 <p>DIRECTION 193 deg(T) 37.26497°N 080.30740°W ACCURACY 5 m DATUM WGS84</p> <p>12035+00 Reinstalled SSF, wire keyed in 2018-10-05 11:42:30-04:00</p>		 <p>DIRECTION 177 deg(T) 37.26571°N 080.30865°W ACCURACY 5 m DATUM WGS84</p> <p>Footpath CFS at SG39 2018-10-05 14:31:38-04:00</p>		GPS Location 37.265862417442, -80.31065111056 Description See photo for gps data. Photo shows the SSF reinstalled on the west side of SG40 at about 12035+00.	GPS Location 37.265862417442, -80.31065111056 Description See photo for gps data. Photo shows CFS installed adjacent to SG39 at the footpath crossing.