



Visual Site Inspection Report






Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8514
Inspector	Dustin Lyons			Date/Time	9/28/2018 7:39 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12072+00
County	Montgomery	Ground	Wet	Temperature (°F)	65.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.50
GPS Location	37.2649984108631, -80.307128196657			Rain Accumulation Time (days)	1.00

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|---|-----|
| 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	Communication	See below	24 Hours	
Dewatering Work Area	Acceptable			
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Straw Bale Barrier	Acceptable			
Waterbar	Communication	See below	24 Hours	
Sump Pit	Communication	See below	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?	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 completed since the last SWPPP inspection: - Cleaned out sumps and cleaned silt off of CFS end treatments from 12056+50 to 12061+00 - Clean P-1 on west side of ROW at 12064+80. - Repaired CFS at 12071+92 - Replaced P-1 behind sumps at 12068+70 - Installed j-hook at 12036+00					
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 1.5 inches of rainfall since yesterday morning. No impacts were observed to streams S-G36, S-G38, S-G39, S-G40 or S-G23. No off-ROW impacts were observed. Gravelly sediment was observed at the outlet end of the flume pipe installed for the S-PP23 stream crossing and up stream of the dam installed for the flume pipe for S-G40. The gravelly sediment appears to be the same material observed in stream S-PP23, upstream of the ROW. This sediment has been observed during prior storm events and appears to be entering the ROW from an adjacent parcel. The following items were observed and should be addressed when the ROW is dry enough to access safely - slope drain inlets are covered with spoils from about 12024+00 to 12025+00 (punch list item 1189) - waterbars and sumps should be cleaned out between 12028+50 to 12029+94 (punch list item 1190) - clean out sumps from 12048+00 to 12051+00 (includes area of punch list item 1195) - P-1 silt fence is nearly full on the west side of the ROW, and should be cleaned out (punch list item 1275) - clean out water bars and sumps from 12065+50 to 12067+00 - key in P-1 silt fence at 12068+70 - repair P-1 silt fence at 12069+00 High water from last nights rain moved the timber mats for the bridge over S-G36. Sam Littons crew decided not to try fix the bridge today due to the high water. PPL's tie-in crew (Zane Hudson - foreman) mobilized from AR-270 to the ROW adjacent to S-G40 to continue working on the stream crossing. PPL dewatered the trench from 10:30 am to about 3:00 pm. After dewatering the trench, PPL continued to excavate to allow the pipe to lay in the trench properly. They continued to work late. John Brcic (EI) continued to observe the contractors activities after I left at 6:00 PM.					
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	37.28872447, -80.2903331		GPS Location	37.28872447, -80.2903331	
Description	See photo for gps data. Photo shows the repaired CFS at 12072+92. (Punch list item 1276)		Description	See photo for gps data. Photo shows damaged P-1 at 12068+70.	
					
GPS Location	37.264905707014, -80.3072586190703		GPS Location	37.264905707014, -80.3072586190703	
Description	See photo for gps data. Photo shows full sump and damaged end treatment at 12065+50.		Description	See photo for gps data. Photo shows full sump pit at 13049+50.	
					
GPS Location	37.264905707014, -80.3072586190703		GPS Location	37.264905707014, -80.3072586190703	
Description	See photo for gps data. Photo shows bridge mats over S-G36.		Description	See photo for gps data. Photo shows water flowing through the dewatering structure at S-G40.	