



Visual Site Inspection Report

Project Name H-600 Pipeline Spread H		AFE 124300138	Spread H-600 Pipeline Spread H
Contractor Precision		Report # 4574	
Inspector John Brcic		Date/Time 7/13/2018 5:32 PM	
Permit # TBD	Inspection Type VA SWPP	Station Begin	12005+00
State VA	Inspection Area Partial	Station End	12119+17
County Montgomery	Ground Dusty	Temperature (°F)	85.00
Municipality N/A	Weather Sunny	Rain Gauge (in)	0.00
GPS Location 37.3086218877304, -80.0102062147326		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
Sump Pit	Communication	Move to LOD, sta 12047+50	24 Hours
Waterbar	Communication	12023+00-12026: remove obstructions	24 Hours

- 5. Site Conditions**
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| 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.)

Station 12005+00 to 12119+17.....Activities since last SWPPP. Until this morning, all of Spread H was still restricted to E&S maintenance and new ECD installation. A grade crew was allowed to move forward with the installation of a bridge over stream S-G39, station 12031+51. The crew has been preparing all week to set this rail car bridge which they accomplished on Thursday evening, 7/12. Today, an environmental crew was there to install the ECDs necessary around the area of the stream crossing. Operators built all of the clean water diversion berms from the going away side of stream S-MM14 to Flatwoods Road, stations 12087+00 to 12118+00. Several crews also worked on punchlist items throughout this area. Representatives from the DEQ were on site this week. First they assessed the streams in this area that had been impacted by sediment and were satisfied that clean up was complete on streams S-G39, S-G40, S-MM15, and S-MM13. They also released a portion of this inspection area for forward progress this morning from stations 12005+00 to 12023+00, and 12026+00 to 12036+00. The 300 feet from stations 12023+00 to 12026+00 is still on hold until three waterbars are improved, remove obstruction and lessen slope, and treatments are installed to convey stormwater down the fill slope to the LOD in a manner that alleviates the potential for erosion.

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 37.3086037262173, -80.0101722384744		GPS Location 37.3084837245171, -80.010136077255			
Description Obstructions need to be removed from this waterbar at station 12024+00, ~MP 227.5~. See photo for location.		Description Piping will be used to convey stormwater over the fill slope from the waterbars to the LOD, station 12024+00 to 12026+00, ~MP 227.5~.			
GPS Location 37.308430583251, -80.010255016461		GPS Location 37.3085943560912, -80.0103129861783			
Description Operators completed installation of a rail car bridge over stream S-G39, station 12031+51, ~MP 227.7~.		Description This sump at station 12047+50 needs to be moved to the LOD, ~MP 228.0~.			
GPS Location 37.3085628915926, -80.0101820939034		GPS Location 37.3085576529031, -80.0100235082954			
Description Clean water diversion berm was built from stream S-MM14 to S-MM13. See photo for location.		Description Clean water diversion berm was also completed to Flatwoods Road. See photo for location.			