



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	3298
Inspector	John Brcic			Date/Time	6/15/2018 6:21 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12102+69
County	Montgomery	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3087602862164, -80.0104114854095			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
Temporary Diversion Berm	Communication	Seed and mulch @ station 12009+50	24 Hours
Other	Communication	Removed plywood from S-G36	Addressed
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Repair SSF @ stream S-MM14	24 Hours
Waterbar	Communication	Fix waterbars 12027+00-12031+00	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	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<p>The Precision environmental crew repaired and replaced some super silt fence that was found to be overtopped on 6-11-18 at station 12031+00.. The silt that breached the fence was also brought back inside the ECDs. Additional P1 silt fence was also installed upslope to slow any potential runoff and direct it toward a sump. Additional repairs and replacements of ECDs were made per daily punch lists between stations 12005+00 and 12020+00. Near MVP-MN-270, the diversion berm in ATWS-1162 was seeded and mulched, P1 silt fence was added where CFS was overtopped on the access road, CFS was added parallel to the travel lane along the bridge over S-MM15, and "no refueling" signs were installed 100' before and after the bridge over S-MM14. A diversion berm and topsoil pile was seeded and mulched between stations 12027+00 and 12031+00. Rock was also hauled into the RCE at access road MVP-MN-268.</p>					
Comments (Reference above questions as appropriate.)					
<p>Stations 12005+00 to 12102+69.....Summary of activities Spread 9. Since the last SWPPP inspection, a Precision grading crew has been working on breaking rock and taking down the grade at the top of the hill nearest to Catawba Road, station 12026+00 - 12027+00. A blasting crew has also been setting up to blast rock in this same location. Some pipe has been stockpiled in the ATWS-473, also near Catawba Road. Northern Clearing has been working on mechanical clearing and burning brush in various states of completion from station 12036+00 to 12070+00. Northern Clearing has built bridges over streams S-MM14, S-MM13, and S-MM11. Precision has another grading crew cutting ROW from station 12055+00 to 12070+00. They have completed segregating topsoil in most of that stretch. The environmental crew installed most of the ECDs from stream S-MM15 to stream S-MM14 and around the buffer zone of S-MM14. They are still working on the diversion berm in this area. They also began installing new ECDs around the ATWS-1161, station 12032+00 to 12035+00.</p>					
<p>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.</p>					

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Pictures					
					
GPS Location	37.2683287086312, -80.3140734416249	GPS Location	37.2649268713195, -80.3073749598864		
Description	Seed and mulch last 5 feet of diversion berm @ sta 12009+50, ~MP 227.45~.	Description	Crew grading and hauling fill to ATWS-474, blast crew setting up shot at top of hill, sta 12026+00 - 12027+00. See photo for location.		
					
GPS Location	37.2616750700746, -80.3017351125183	GPS Location	37.2585703293209, -80.2928081341836		
Description	Grading at station 12056+00, ~MP 228.33~.	Description	Repair silt fence at buffer zone of S-MM14.		
					
GPS Location	37.3085784645604, -80.0105160441262	GPS Location	37.2588280728434, -80.2959493362161		
Description	Operator building diversion berm from station 12077+50 to 12080+50, ~228.74 - 228.80~. See photo for location.	Description	Env crew installing super silt fence at station 12035+00, ~MP 227.94~.		