



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	5554
Inspector	Dennis Evans			Date/Time	7/31/2018 5:25 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12994+02
State	VA	Inspection Area	Partial	Station End	13024+06
County	Roanoke	Ground	Wet	Temperature (°F)	74.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.00
GPS Location	37.1335955784356, -80.1301673328338			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
Compost Filter Sock		Acceptable			
Dewatering Work Area		Acceptable			
Housekeeping		Acceptable			
Rock Construction Entrance		Acceptable			
Rock Filter Outlet		Acceptable			
Silt Fence (Filter Fabric Fence)		Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable			
Temporary Diversion Berm		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?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	7/31/2018 5:25 PM	Report #	5554
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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.)

Summary SP 10 MP 246.0 to MP 246.5: I performed a SWPPP inspection today from Sta:#12994+02 to Sta:# 13024+06 today. All ECDs, temp. water bars, temp. water bar end treatments, temp. clean water diversion berms, and dewatering structures were all functioning at this time. All environmental sensitive areas were fenced off and signed. The port-a-toilets were secured. The RCE on the East side of Hwy 221 was being roughed up by the track hoe, to get the rock back on top. From Sta:# 13019+15 to Sta:# 13023+14 all the temporary water bars, sumps with triple stacked sock were all functioning at this time. The side slope was curlexed and stabilized and functioning well at this time. At streams S-G24 & S-G25, @ Sta:#13024+06, both streams are clean and clear at the time of inspection. The plunge pool outlet @ Sta:#13000+00 was functioning properly at the time of inspection and had a trace of water in it.

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.

A/E	124300138	Date/Time	7/31/2018 5:25 PM	Report #	5554
Pictures					
<p>Date & Time: Tue Jul 31 10:57:11 EDT 2018 Position: +037.134972° / -080.128531° Altitude: 2662ft Datum: WGS-84 Azimuth/Bearing: 358° S08E 1003mils (True) Elevation Angle: +03.1° Horizon Angle: +03.1° Zoom: 1X Sta #13024+03 S-G24 clean and clear.</p> 		<p>Date & Time: Tue Jul 31 11:00:50 EDT 2018 Position: +037.125545° / -080.128123° Altitude: 2657ft Datum: WGS-84 Azimuth/Bearing: 111° S09E 1003mils (True) Elevation Angle: +06.4° Horizon Angle: +03.1° Zoom: 1X Sta #13019+15 drainage feature is dry.</p> 			
GPS Location	37.132656415959, -80.1311901212485	GPS Location	37.1326147579002, -80.1312111598254		
Description	Sta:#13024+03 S-G24 clean and clear. See photo for accurate coordinates.	Description	Sta:#13019+15 slope side curlexed and stabilized. See photo for accurate coordinates.		
<p>Date & Time: Tue Jul 31 11:26:30 EDT 2018 Position: +037.128822° / -080.128201° Altitude: 2603ft Datum: WGS-84 Azimuth/Bearing: 100° S75E 1007mils (True) Elevation Angle: -03.4° Horizon Angle: +01.5° Zoom: 1X Sta #13012+40 BRP all ECDs are functioning, and all soil piles are stabilized.</p> 		<p>Date & Time: Tue Jul 31 11:26:30 EDT 2018 Position: +037.128110° / -080.128143° Altitude: 2701ft Datum: WGS-84 Azimuth/Bearing: 283° N77W 5031mils (True) Elevation Angle: -13.3° Horizon Angle: -00.0° Zoom: 1X Sta #13012+40 BRP all ECDs are functioning, and all top soil piles, and diversion berms are stabilized.</p> 			
GPS Location	37.1324512269694, -80.1312509738655	GPS Location	37.1326469863179, -80.1312306058408		
Description	Sta:#13012+90 all ECDs functioning. See photo for accurate coordinates.	Description	Sta:#13012+90 all ECDs functioning. See photo for accurate coordinates.		
<p>Date & Time: Tue Jul 31 11:59:42 EDT 2018 Position: +037.128919° / -080.128782° Altitude: 2651ft Datum: WGS-84 Azimuth/Bearing: 110° S04E 9103mils (True) Elevation Angle: +12.4° Horizon Angle: +00.0° Zoom: 1X Sta #13000+00 plunge pool outlet for 26" clean water diversion pipe has a trace of water.</p> 		<p>Date & Time: Tue Jul 31 11:58:34 EDT 2018 Position: +037.128838° / -080.128244° Altitude: 2603ft Datum: WGS-84 Azimuth/Bearing: 110° S04E 9103mils (True) Elevation Angle: -12.4° Horizon Angle: +00.0° Zoom: 1X Sta #13009+00 6" poly drainage tile in 8" flume pipe.</p> 			
GPS Location	37.1326277498502, -80.1311948151143	GPS Location	37.1328587131921, -80.1312890277059		
Description	Sta:#13000+00 plunge pool outlet with a trace of water. See photo for accurate coordinates.	Description	Sta:#13009+16 drain tile repaired. See photo for accurate coordinates.		