



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8557
Inspector	Jared Saunders			Date/Time	9/28/2018 6:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11766+00
County	Montgomery	Ground	Muddy	Temperature (°F)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	2.00
GPS Location	37.2060059133396, -80.3941869730974			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		Communication	See comments	24 Hours	
Erosion Control Blanket		Communication	See comments	24 Hours	
Housekeeping		Communication	See comments	24 Hours	
Rock Construction Entrance		Communication	See comments	24 Hours	
Sensitive Resource Buffer		Communication	See comments	24 Hours	
Silt Fence (Filter Fabric Fence)		Communication	See comments	24 Hours	
Silt Fence (Reinforced Filter Fabric Fence)		Communication	See comments	24 Hours	
Waterbar		Communication	See comments	24 Hours	
Waterbar Outlet Protection		Communication	See comments	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.					Yes
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	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>VA SWPPP inspection from station number 11670+00 (MP 221) to station number 11766+00 (MP 222.8). Since last inspection Precision Pipeline has conducted work on ECDs, welding pipe, coating pipe, and attempted to open cut stream S-EF65. Contractor was informed to remove the pipe at stream crossing and backfill ditch due to lack of planning. Contractor didn't have needed equipment on site and ready for installation. Stream was restored on 9/27/18.</p> <p>Punch list items from Saturday evening rain evening; 11766+80 to 11670+00 – Water bars and sump maintenance, 11672+00 to 11681+00 – sediment off ROW in various spots, 11678+50 – channeling along P-1 silt fence, 11684+00 – P-1 silt fence undermined, 11684+00 – Top soil pile sloughed off, 11684+75 – P-1 silt fence undermined, 11685+00 – top soil pile sloughed off, 11683+00 to 11686+50 – Channeling along super silt fence, 11686+50 – sediment outside LOD stream S-MN21 impacted (PAR), 11687+42 – Clean mat bridge, 11687+42 – Replace coir logs, 11687+42 – Sediment inside buffer zone stream S-MN21 impacted (PAR), 11687+42 – Recover sediment from stream bed within LOD (PAR), 11688+50 – Super silt fence undermined, 11690+00 – P-1 silt fence broke (replace end treatment), 11703+75 – Sediment outside LOD stream S-MN22 impacted (PAR), 11704+10 – Sediment in stream bed recover within LOD (PAR), 11708+00 – P-1 silt fence undermined, 11709+50 – P-1 silt fence and 12" triple stack CFS undermined, 11710+00 to 11712+00 – Channeling along super silt fence and fabric detached from chain link fencing, 11711+00 – P-1 silt fence undermined, 11712+00 – Sediment outside the LOD, 11713+00 P-1 silt fence undermined, 11736+00 – top soil pile sloughed off and filled sump pit, 11740+42 – clean mat bridge, 11740+40 – Hole in geotextile fabric, 11741+00 – Clean trash up, 11745+00 to 11747+25 – sediment outside LOD, 11606+81 – re-stake erosion control blanket, 11766+00 - refresh RCE, and 11740+42 - Extend buffer zone to 50 foot.</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.					

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Pictures					
<div><p>Date & Time: Fri Sep 28 09:31:28 EDT 2018 Position: +037.267080° / -080.503635° Altitude: 2088ft Datum: WGS-84 Azimuth/Bearing: 028° N28E 0498mils (True) Elevation Angle: -10.2° Horizon Angle: -05.6° Zoom: 1X 11670+00</p></div>		<div><p>Date & Time: Fri Sep 28 09:38:14 EDT 2018 Position: +037.301361° / -080.393075° Altitude: 2701ft Datum: WGS-84 Azimuth/Bearing: 215° S35W 3822mils (True) Elevation Angle: -25.0° Horizon Angle: -00.4° Zoom: 1X 11678+00 channeling along P-1</p></div>			
GPS Location	37.2060165214822, -80.3942119243803	GPS Location	37.2060057096193, -80.3942882048862		
Description	See photo for GPS location and station number. Sediment build up in water bar throat.	Description	See photo for GPS location and station number. Channeling along P-1 silt fence.		
<div><p>Date & Time: Fri Sep 28 09:54:34 EDT 2018 Position: +037.299497° / -080.398190° Altitude: 2464ft Datum: WGS-84 Azimuth/Bearing: 211° S31W 3751mils (True) Elevation Angle: -19.5° Horizon Angle: -01.3° Zoom: 1X 11687+02 S-MN21</p></div>		<div><p>Date & Time: Fri Sep 28 10:03:09 EDT 2018 Position: +037.299497° / -080.398190° Altitude: 2464ft Datum: WGS-84 Azimuth/Bearing: 192° N28E 1280mils (True) Elevation Angle: -27.5° Horizon Angle: -02.0° Zoom: 1X 11704+00 sediment in rightway stream upstream S-MN22</p></div>			
GPS Location	37.2061255574573, -80.3942281567309	GPS Location	37.2061255574573, -80.3942281567309		
Description	See photo for GPS location and station number. Sediment in stream S-MN21.	Description	See photo for GPS location and station number. Sediment in stream S-MN22.		
<div><p>Date & Time: Fri Sep 28 10:00:10 EDT 2018 Position: +037.299572° / -080.398029° Altitude: 2473ft Datum: WGS-84 Azimuth/Bearing: 130° S42E 355mils (True) Elevation Angle: -01.6° Horizon Angle: -04.7° Zoom: 1X 11688+00</p></div>		<div><p>Date & Time: Fri Sep 28 10:56:45 EDT 2018 Position: +037.29974° / -080.375711° Altitude: 2001ft Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils (True) Elevation Angle: -06.3° Horizon Angle: -02.1° Zoom: 1X 11740+00</p></div>			
GPS Location	37.2061255574573, -80.3942281567309	GPS Location	37.2061255574573, -80.3942281567309		
Description	See photo for GPS location and station number. Super silt fence undermined.	Description	See photo for GPS location and station number. Housekeeping needed.		