



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	12952
Inspector	Len Kruizenga			Date/Time	1/14/2019 8:40 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10311+28
State	WV	Inspection Area	Full	Station End	10310+84
County	Monroe	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.3958897683752, -80.7932302305229			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	Acceptable				
Housekeeping	Acceptable				
Roadside Ditch	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	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? WV: Exceeding 7 days if to be left inactive for more than 21 days					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

A/E	124300137	Date/Time	1/14/2019 8:40 AM	Report #	12952
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.)					
LY- 37- SWPPP inspection- MP- 195.1. Sta#10311+28 to 10310+84 Truck parking area, no oil leaks observed, house keeping acceptable, rock on parking area is acceptable, ECD's are acceptable. Equipment parking area- Did not observe any equipment oil leaks, house keeping is acceptable. LY-37- Equipment storage & mechanic's building area, ECD's acceptable, house keeping is acceptable, spill kits are staged in this area if needed. Rock in this area is acceptable. No equipment oil leaks observed. I went to Doe Creek where the contractor is adding two strands of barbed wire to existing electric fence between sta#10939+00 to 10955+00, (both sides of the row).					
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	124300137	Date/Time	1/14/2019 8:40 AM	Report #	12952
Pictures					
<p>Date & Time: Mon Jan 14, 2019, 08:50:23 EST Position: +037 416458 / -080 740753 Altitude: 1817ft Datum: WGS-84 Azimuth/Bearing: 115° S45E 2044mils (True) Elevation Angle: -06.5° Horizon Angle: +01.6° Zoom: 1X LY-37- Truck parking area.</p> 		<p>Date & Time: Mon Jan 14, 2019, 08:56:59 EST Position: +037 416661 / -080 740512 Altitude: 1844ft Datum: WGS-84 Azimuth/Bearing: 133° S47E 2364mils (True) Elevation Angle: -06.5° Horizon Angle: +00.5° Zoom: 1X LY-37- Truck parking area, P1 silt fence perimeter control.</p> 			
GPS Location	37.4164622929296, -80.7407600899048	GPS Location	37.4166832398972, -80.7404894382513		
Description	LY-37- Truck parking area.	Description	LY-37- Truck parking area, P1 silt fence perimeter controls.		
<p>Date & Time: Mon Jan 14, 2019, 09:27:46 EST Position: +037 416742 / -080 741762 Altitude: 1824ft Datum: WGS-84 Azimuth/Bearing: 346° N04W 6101mils (True) Elevation Angle: -03.8° Horizon Angle: +01.1° Zoom: 1X LY-37- Equipment storage area, and maintenance area. P1 silt fence & CFS perimeter controls.</p> 		<p>Date & Time: Mon Jan 14, 2019, 09:27:46 EST Position: +037 416714 / -080 741635 Altitude: 1791ft Datum: WGS-84 Azimuth/Bearing: 012° N19E 0338mils (True) Elevation Angle: -03.8° Horizon Angle: +00.6° Zoom: 1X LY-37- Spill kits on site.</p> 			
GPS Location	37.4168631574487, -80.7420892082907	GPS Location	37.4168070825165, -80.7417137828476		
Description	LY-37- P1 silt fence & CFS perimeter controls.	Description	LY- 37- Spill kits on site.		
<p>Date & Time: Mon Jan 14, 2019, 09:51:09 EST Position: +037 416142 / -080 740502 Altitude: 1805ft Datum: WGS-84 Azimuth/Bearing: 101° S89E 5600mils (True) Elevation Angle: -02.2° Horizon Angle: +00.2° Zoom: 1X LY-37- Used oil in containment.</p> 		<p>Date & Time: Mon Jan 14, 2019, 10:57:05 EST Position: +037 330141 / -080 579703 Altitude: 2255ft Datum: WGS-84 Azimuth/Bearing: 330° N00W 6600mils (True) Elevation Angle: -07.2° Horizon Angle: +00.2° Zoom: 1X Sta# 10955+00 to 10956+00- Crew fixing cattle fencing.</p> 			
GPS Location	37.4161747098318, -80.7405267377205	GPS Location	37.3311554734011, -80.5829607882356		
Description	LY-37- Used oil in containment.	Description	Crew repairing cattle fence at sta#10939+00 to 10955+00		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	12970
Inspector	Garrett Barclay			Date/Time	1/14/2019 1:23 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11089+69
State	VA	Inspection Area	Partial	Station End	11092+00
County	Giles	Ground	Frozen	Temperature (°F)	29.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.2429768451271, -80.4291065045317			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	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Problem Area		24 Hours		
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	1/14/2019 1:23 PM	Report #	12970
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.)					
Arrived at LDY 26 for morning meeting Participated in contractors weekly safety meeting @ 7:30am Observed ROW conditions and performed SWPP for Pocahontas AR, no signs of erosion or sediment outside of LOD Performed SWPP for AR 234 & AR 235 and for MP 205 ECD's observed are installed per spec and per plan. SSF fabric broken lose from wire backing @ 10859+23, item added to punch list No signs of erosion or sediment outside of LOD. ROW conditions are currently frozen and covered with snow & Ice No environmental concerns at this time					
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	124300137	Date/Time	1/14/2019 1:23 PM	Report #	12970
Pictures					
GPS Location	37.2429058933977, -80.4290672858063	GPS Location	37.2429868955067, -80.4290755510134		
Description	ROW conditions and ECD's on AR 235	Description	ROW conditions and ECD's on AR 234		
GPS Location	37.2429898456337, -80.4290759912257	GPS Location	37.2428650735293, -80.4290884920214		
Description	SSF fabric broken lose from wire backing @ 10859+34	Description	Row and ECD's @ MP 205		
GPS Location	37.2427152889196, -80.4292227701102	GPS Location	37.2427152889196, -80.4292227701102		
Description	ROW conditions and ECD's on Pocahontas AR	Description	ROW conditions and ECD's on Pocahontas AR		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	12973	
Inspector	Trey Ingram				Date/Time	1/14/2019 4:13 PM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	10873+20	
State	VA	Inspection Area	Full		Station End	10494+60	
County	Montgomery	Ground	Frozen		Temperature (°F)	32.00	
Municipality	N/A	Weather	Cloudy		Rain Gauge (in)	0.00	
GPS Location	37.3337243793658, -80.7502585046756				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		Acceptable					
Housekeeping		Acceptable					
Rock Construction Entrance		Acceptable					
Silt Fence (Filter Fabric Fence)		Acceptable					
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable					
Sensitive Resource Signage		Acceptable					
Vegetative Stabilization (Temporary)		Acceptable					
Waterbar		Acceptable					
Sump Pit		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?							Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)							No

A/E	124300137	Date/Time	1/14/2019 4:13 PM	Report #	12973
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.					
10678+25- silt fence pulled loose and small hole in fence 10732+68- holes in silt fence on both sides of wetland Areas noted were identified in previous SWPP inspection and are now completed					
Comments (Reference above questions as appropriate.)					
Va. SWPP was completed by Jarod Saunders and Trey Ingram from- MP-198.8 to MP-205.93 St#10873+20. St#10496+64 All ECDs in area were checked for damages, observed no issues in area. No environmental issues observed upon SWPP inspection.					
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	124300137	Date/Time	1/14/2019 4:13 PM	Report #	12973
Pictures					
<p>Date & Time: Mon, Jan 14, 2019, 09:28:44 EST Position: +037.342263° / -080.622278° Altitude: 2024ft Datum: WGS-84 Azimuth/Bearing: 141.1° S18W 5436mils (True) Elevation Angle: +18.2° Horizon Angle: +0.0° Zoom: 1X 10732+68 W-Z11</p> 		<p>Date & Time: Mon, Jan 14, 2019, 09:45:30 EST Position: +037.34377° / -080.643913° Altitude: 2024ft Datum: WGS-84 Azimuth/Bearing: 139.8° S18W 4944mils (True) Elevation Angle: +11.2° Horizon Angle: +0.0° Zoom: 1X 10713+13 S-G33</p> 			
GPS Location	37.3339001337826, -80.7501667929335		GPS Location	37.3339001337826, -80.7501667929335	
Description	10732+68 W-Z11 ECDs in good condition		Description	10713+13 S-G33 ECDs in good condition	
<p>Date & Time: Mon, Jan 14, 2019, 10:43:30 EST Position: +037.350241° / -080.658404° Altitude: 2041ft Datum: WGS-84 Azimuth/Bearing: 140.0° W45° 133mils (True) Elevation Angle: +21.6° Horizon Angle: +0.4° Zoom: 1X 10679+36 S-G30</p> 		<p>Date & Time: Mon, Jan 14, 2019, 10:43:30 EST Position: +037.350241° / -080.658404° Altitude: 2041ft Datum: WGS-84 Azimuth/Bearing: 140.0° W45° 133mils (True) Elevation Angle: +21.6° Horizon Angle: +0.4° Zoom: 1X 10679+36 S-G30</p> 			
GPS Location	37.3339001337826, -80.7501667929335		GPS Location	37.3338999104612, -80.7501671586036	
Description	10679+36 S-G30 ECDs in good condition		Description	10679+00 ECDs in good condition	
<p>Date & Time: Mon, Jan 14, 2019, 10:54:55 EST Position: +037.349404° / -080.653530° Altitude: 2052ft Datum: WGS-84 Azimuth/Bearing: 136.5° S18W 3520mils (True) Elevation Angle: +27.5° Horizon Angle: -01.3° Zoom: 1X 10695+00</p> 		<p>Date & Time: Mon, Jan 14, 2019, 10:54:55 EST Position: +037.349404° / -080.653530° Altitude: 2052ft Datum: WGS-84 Azimuth/Bearing: 136.5° S18W 3520mils (True) Elevation Angle: +27.5° Horizon Angle: -01.3° Zoom: 1X 10695+00</p> 			
GPS Location	37.333904656788, -80.7501650311949		GPS Location	37.3339932271719, -80.7500871475934	
Description	10695+00 ECDs in good condition		Description	10695+00 ECDs in good condition	



Visual Site Inspection Report


Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	12982
Inspector	Len Kruizenga			Date/Time	1/15/2019 8:38 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11162+00
State	VA	Inspection Area	Full	Station End	11254+88
County	Giles	Ground	Frozen	Temperature (°F)	29.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.3101212015997, -80.5165303454115			Rain Accumulation Time (days)	2.00

- | | |
|---|-----|
| 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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Problem Area	P1 fabric needs to be tightened	24 Hours	
Silt Fence (Reinforced Filter Fabric Fence)	Problem Area	SSF fabric needs to be reattached	24 Hours	
Stone Inlet Protection	Acceptable			
Waterbar	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?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300137	Date/Time	1/15/2019 8:38 AM	Report #	12982
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.)					
SWPPP inspection; Sta#11254+88 to 11162+00. MP- 213 to 211 Sta# 11254+88 to 11237+00 row still has felled trees, has not had any mechanical work done. Sta#11237+00 to 11217+00 row is stable, snow & ice covered. ECD's are in good condition Sta#11217+00- Wooden stake is leaning and P1 fabric is loose. Sta#11195+30 to 11194+00- SSF fabric is detached from chain link fence in three separate area's. The five slope drains in this area are in good condition. Water bars are stable & in good condition. Sump pits are in acceptable condition. CWD pipe and plunge pool are in good condition. CFS perimeter controls and triple stack end treatments are in good condition. Access roads- AR-25, AR-249.02, AR-249.01, AR-249-- access road rock is acceptable, Broad base dips and environmental controls are acceptable.					
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	124300137	Date/Time	1/15/2019 8:38 AM	Report #	12982
Pictures					
<p>Date & Time: Tue Jan 15 2019 08:38:00 EST Position: +037.301371 / -80.51860024 Altitude: 2053ft Datum: WGS-84 Azimuth/Bearing: 092° S64E 2062mils (True) Elevation Angle: -03.2° Horizon Angle: +01.5° Zoom: 1X Sta#11225+00- Newly installed rock lined swale</p> 		<p>Date & Time: Tue Jan 15 2019 08:39:30 EST Position: +037.301371 / -80.51860024 Altitude: 2053ft Datum: WGS-84 Azimuth/Bearing: 116° S64E 2062mils (True) Elevation Angle: -03.2° Horizon Angle: +00.9° Zoom: 1X Sta#11237+00 to 11227+00- Row snow & ice covered, EGB's are in good condition</p> 			
GPS Location	37.3123860033576, -80.5186343752598	GPS Location	37.3124541482304, -80.5186044518654		
Description	Sta#11225+00- recently installed rock lined swale.	Description	Sta#11227+00 to 11237+00- Row is snow & ice covered but is in stable condition.		
<p>Date & Time: Tue Jan 15 2019 09:00:00 EST Position: +037.301652 / -80.51864241 Altitude: 2072ft Datum: WGS-84 Azimuth/Bearing: 079° N75E 1100mils (True) Elevation Angle: -05.6° Horizon Angle: +01.8° Zoom: 1X Sta#11217+00- P1 sill fence loose & sagging</p> 		<p>Date & Time: Tue Jan 15 2019 09:50:00 EST Position: +037.304397 / -80.507213 Altitude: 2010ft Datum: WGS-84 Azimuth/Bearing: 030° N30E 0533mils (True) Elevation Angle: -03.0° Horizon Angle: +01.3° Zoom: 1X Sta#11206+00 to 11200+00- CFS perimeter controls & Inlet stack end treatments are in good condition.</p> 			
GPS Location	37.3123439262037, -80.5186738540237	GPS Location	37.3123954329987, -80.5186468642955		
Description	Sta#11217+00- Wooden stake is leaning, fabric is loose.	Description	Sta#11206+00 to 11200+00- CFS perimeter controls and end treatments are in good condition		
<p>Date & Time: Tue Jan 15 2019 10:06:40 EST Position: +037.306024 / -80.508694 Altitude: 2053ft Datum: WGS-84 Azimuth/Bearing: 351° N03W 6240mils (True) Elevation Angle: -01.1° Horizon Angle: +01.7° Zoom: 1X Sta#11175+30- SSF fabric not attached to chain link fence</p> 		<p>Date & Time: Tue Jan 15 2019 10:21:42 EST Position: +037.309211 / -80.515018 Altitude: 2050ft Datum: WGS-84 Azimuth/Bearing: 357° N03W 6347mils (Error) Elevation Angle: -10.4° Horizon Angle: +01.1° Zoom: 1X Sta#11172+00- Slope drain, sumps, checks & end treatment are in good condition.</p> 			
GPS Location	37.3124103946959, -80.518650971428	GPS Location	37.3123370949526, -80.5187185295676		
Description	Sta#11195+30- SSF fabric is detached from chain link fence.	Description	Sta#11172+00- Slope drain, sumps, checks & end treatment are in good condition.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	12997
Inspector	Garrett Barclay			Date/Time	1/15/2019 2:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11022+00
State	VA	Inspection Area	Partial	Station End	11353+00
County	Giles	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.2429682826991, -80.4290714496125			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	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Problem Area			24 Hours	
Silt Fence (Reinforced Filter Fabric Fence)	Problem Area			24 Hours	
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	1/15/2019 2:57 PM	Report #	12997
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.)					
Arrive at LDY 26 for morning meeting Performed SWPP from MP 208.5 - 211 & MP 213.5 - MP 215 Observed damage to P1 SF @ 11124+67 , 11119+90, & 11025+60. Items added to punch list Observed damage to SSF @ 11067+00, item added to punch list No sign of erosion observed during SWPP, ROW is frozen and covered with ice and snow No signs of sediment outside of LOD ECD's installed per spec and per E&S plans No other environmental concerns to report at this time					
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	124300137	Date/Time	1/15/2019 2:57 PM	Report #	12997
Pictures					
GPS Location	37.2427261434842, -80.4292076826845	GPS Location	37.2429805040159, -80.4291342165465		
Description	Damaged P1 @ 11022-00	Description	Row conditions and ECD's @ 11047-97		
GPS Location	37.2429808335503, -80.4291340851772	GPS Location	37.2428341023971, -80.429269792587		
Description	ECDs and ROw conditions @ 11053+00	Description	Damaged ssf @ 11067+00		
GPS Location	37.2427061945547, -80.4292298109088	GPS Location	37.242790306953, -80.4291752447192		
Description	Damaged P1 @ 11124-67	Description	Damaged P1 @ 11119-90		



Visual Site Inspection Report






Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13000
Inspector	Jared Saunders			Date/Time	1/15/2019 3:47 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10883+50
State	VA	Inspection Area	Partial	Station End	11298+00
County	Giles	Ground	Frozen	Temperature (°F)	35.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.2061122040379, -80.3939934745949			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	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Rock Filter Outlet	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar Outlet Protection	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?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300137	Date/Time	1/15/2019 3:47 PM	Report #	13000
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.)					
Conducted VA SWPPP inspection from MP 206.12 to MP 208.79 and from MP 213.2 to MP 214. Since last VA SWPPP inspection Precision Pipeline has conducted work on ECD maintenance and ECD upgrades. No deficiencies were located during inspection. Right of way is frozen and snow covered. ECDs observed were in good working condition.					
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	124300137	Date/Time	1/15/2019 3:47 PM	Report #	13000
Pictures					
					
GPS Location	37.2061463514744, -80.3939147903751	GPS Location	37.206049809423, -80.3942687593498		
Description	See photo for station number and GPS location. Stream S-RR5 has sensitive resource buffer in place.	Description	See photo for station number and GPS location. Reinforce silt fence in place.		
					
GPS Location	37.2061656229544, -80.3939028550688	GPS Location	37.2061316873448, -80.3941921977832		
Description	See photo for station number and GPS location. Triple barrier ECDs in place. Priority one silt fence, reinforced silt fence, and triple stack 18" CFS.	Description	See photo for station number and GPS location. RCE in place at Doe Creek Road crossing.		
					
GPS Location	37.2061134700626, -80.3942131106924	GPS Location	37.2062130226169, -80.3939058725539		
Description	See photo for station number and GPS location. Clean water diversion berm in place along cut bank.	Description	See photo for station number and GPS location. Slope drains in place with rock inlets and outlets at two-tone.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13001
Inspector	Brian Shields			Date/Time	1/15/2019 3:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+52
State	VA	Inspection Area	Partial	Station End	11524+16
County	Craig	Ground	Frozen	Temperature (°F)	34.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.1360159665692, -80.3939420823756			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	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Temporary Diversion Berm	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	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

AFE	124300137	Date/Time	1/15/2019 3:53 PM	Report #	13001
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. All punch list items from previous inspection have been repaired					
Comments (Reference above questions as appropriate.) VA SWPPP inspection MP 217.26 to 218.2 Els conducted SWPPP inspection from MP 206 to 218.2 Installed compost filter sock is in good working condition. RCEs are functioning as designed Installed silt fence is in good working condition Installed super silt fence is in good working condition with no maintenance needed Sump pits are functioning as designed ROW is currently snow covered and frozen Installed waterbars are functioning as designed End treatments are in good working condition with no maintenance needed. Plunge pools appear to be functioning as designed No issues observed during inspection as ROW is currently frozen.					
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	124300137	Date/Time	1/15/2019 3:53 PM	Report #	13001
Pictures					
<p>Date & Time: Tue, Jan 15, 2019, 10:12:15 EST Position: +037.302592° / -080.551178° Altitude: 2103ft Datum: WGS-84 Azimuth/Bearing: 052° N52E 0924mils (True) Elevation Angle: +02.2° Horizon Angle: +00.2° Zoom: 1X Row at 11476+39</p> 		<p>Date & Time: Tue, Jan 15, 2019, 10:23:34 EST Position: +037.305822° / -080.489574° Altitude: 2231ft Datum: WGS-84 Azimuth/Bearing: 249° S89W 4782mils (True) Elevation Angle: -13.5° Horizon Angle: +02.1° Zoom: 1X Row looking back towards Stevers Gap Rd crossing</p> 			
GPS Location	37.1361417400703, -80.3942000601276	GPS Location	37.1360884781012, -80.3942102662631		
Description	Row at 11476+39	Description	ROW looking back towards Stevers Gap Road Crossing		
<p>Date & Time: Tue, Jan 15, 2019, 10:30:07 EST Position: +037.322591° / -080.426909° Altitude: 2227ft Datum: WGS-84 Azimuth/Bearing: 120° N42W 11477mils (True) Elevation Angle: +1.7° Horizon Angle: +02.5° Zoom: 1X Stream s-pp3</p> 		<p>Date & Time: Tue, Jan 15, 2019, 10:35:11 EST Position: +037.310937° / -080.510666° Altitude: 2214ft Datum: WGS-84 Azimuth/Bearing: 339° N21W 4020mils (True) Elevation Angle: -21.2° Horizon Angle: +02.1° Zoom: 1X Sump, slope drain, and end treatment 11517+00</p> 			
GPS Location	37.1360760229054, -80.3939418309186	GPS Location	37.1360604325655, -80.3939606902007		
Description	Stream s-pp3	Description	Sump, slope drain and end treatment 11517+00		
<p>Date & Time: Tue, Jan 15, 2019, 10:37:07 EST Position: +037.328233° / -080.422755° Altitude: 2225ft Datum: WGS-84 Azimuth/Bearing: 089° N89E 1173mils (True) Elevation Angle: +03.9° Horizon Angle: +00.7° Zoom: 1X Buffer around stream s-pp4</p> 		<p>Date & Time: Tue, Jan 15, 2019, 10:38:07 EST Position: +037.328399° / -080.422755° Altitude: 2233ft Datum: WGS-84 Azimuth/Bearing: 015° N15E 0247mils (True) Elevation Angle: +02.5° Horizon Angle: +01.8° Zoom: 1X Stream s-pp4</p> 			
GPS Location	37.1360604325655, -80.3939606902007	GPS Location	37.1360604325655, -80.3939606902007		
Description	Buffer around s-pp4	Description	Stream s-pp4		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13004
Inspector	Trey Ingram			Date/Time	1/15/2019 5:52 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+60
State	VA	Inspection Area	Full	Station End	11471+50
County	Giles	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.3339627735195, -80.7501108581839			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	Acceptable			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Sump Pit	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?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300137	Date/Time	1/15/2019 5:52 PM	Report #	13004
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.)					
Va. SWPP was completed by Trey Ingram from- MP-214.8 to MP-217.1 St#11353+60 St#11471+50 All ECDs in area were checked for damages, observed no damages or compliance issues in inspection area. No environmental issues observed upon SWPP inspection.					
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	124300137	Date/Time	1/15/2019 5:52 PM	Report #	13004
Pictures					
<p>Date & Time: Tue, Jan 15, 2019, 11:51:00 EST Position: +037.318991° / -080.440550° Altitude: 2145ft Datum: WGS-84 Azimuth/Bearing: 213° S33W 3787mils (True) Elevation Angle: -16.4° Horizon Angle: -00.7° Zoom: 1X 11451+00</p> 		<p>Date & Time: Tue, Jan 15, 2019, 10:21:19 EST Position: +037.319063° / -080.440821° Altitude: 2154ft Datum: WGS-84 Azimuth/Bearing: 194° S14W 3449mils (True) Elevation Angle: -10.8° Horizon Angle: -017.8° Zoom: 1X 11451+00</p> 		<p>GPS Location 37.3339528867128, -80.7501130323012</p> <p>Description ECDs in good condition 11451+00</p>	
<p>Date & Time: Tue, Jan 15, 2019, 11:13:54 EST Position: +037.307414° / -080.446887° Altitude: 1934ft Datum: WGS-84 Azimuth/Bearing: 219° S39W 3893mils (True) Elevation Angle: +00.8° Horizon Angle: -08.5° Zoom: 1X 11360+00</p> 		<p>Date & Time: Tue, Jan 15, 2019, 11:12:42 EST Position: +037.307606° / -080.446709° Altitude: 1928ft Datum: WGS-84 Azimuth/Bearing: 170° S34E 3122mils (True) Elevation Angle: +13.7° Horizon Angle: -08.8° Zoom: 1X 11360+00</p> 		<p>GPS Location 37.3339736184425, -80.7501070099929</p> <p>Description Row 11360+00</p>	
<p>Date & Time: Tue, Jan 15, 2019, 11:13:50 EST Position: +037.307409° / -080.446890° Altitude: 1934ft Datum: WGS-84 Azimuth/Bearing: 219° S39W 3893mils (True) Elevation Angle: +00.8° Horizon Angle: -08.5° Zoom: 1X 11360+00</p> 		<p>Date & Time: Tue, Jan 15, 2019, 11:13:31 EST Position: +037.307439° / -080.446891° Altitude: 1934ft Datum: WGS-84 Azimuth/Bearing: 219° S39W 3893mils (True) Elevation Angle: +00.8° Horizon Angle: -08.5° Zoom: 1X 11360+00</p> 		<p>GPS Location 37.3330637812962, -80.7502684370435</p> <p>Description Sump 11360+00</p>	
<p>GPS Location 37.3338875280336, -80.7501307999686</p> <p>Description ECDs in good condition 11451+00</p>		<p>GPS Location 37.3339709280668, -80.7501079646422</p> <p>Description ECDs in good condition 11360+40</p>		<p>GPS Location 37.3330300022264, -80.7503227517761</p> <p>Description ECDs in good condition 11360+30</p>	



Project Name	H-600 Pipeline Spread G			A/E	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision					Report #	13018	
Inspector	Len Kruizenga					Date/Time	1/16/2019 7:10 AM	
Permit #	TBD		Inspection Type	VA SWPP		Station Begin	11900+00	
State	VA		Inspection Area	Partial		Station End	12000+78	
County	Montgomery		Ground	Frozen		Temperature (°F)	43.00	
Municipality	N/A		Weather	Cloudy		Rain Gauge (in)	0.00	
GPS Location	37.3279935244742, -80.4858665616754				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.)	

[illegible]

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

A/E	124300137	Date/Time	1/16/2019 7:10 AM	Report #	13018
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.)					
SWPPP inspection; Sta#11900+00 to 12001+00. MP- 225.2 to 227.2 The row is covered with one to two inches of snow and ice, row with southern exposure is starting to melt. The row is stable with no sediment movement at the time of inspection. Water bars and level spreaders are stable. P1 silt fence is in good condition. CFS perimeter controls and end treatments are in good condition. SSF is in good condition. Sensitive resource signage is displayed. AR-266.03 & 266 access road rock is acceptable, access road controls & broad based dips are acceptable.					
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	124300137	Date/Time	1/16/2019 7:10 AM	Report #	13018
Pictures					
<p>Date & Time: Wed, Jan 16, 2019, 09:44:32 EST Position: +037 287085° / -080 331906° Altitude: 2177ft Datum: WGS-84 Azimuth/Bearing: 193° S13W 3431mils (True) Elevation Angle: -07.3° Horizon Angle: +00.7° Zoom: 1X Sta#11905+00- Row is snow & ice covered, ECD's are in good condition here.</p> 		<p>Date & Time: Wed, Jan 16, 2019, 09:50:22 EST Position: +037 283967° / -080 331906° Altitude: 2268ft Datum: WGS-84 Azimuth/Bearing: 032° N32E 0569mils (True) Elevation Angle: -06.6° Horizon Angle: +00.4° Zoom: 1X Sta#11917+00- Logging company has perimeter road/direction & are crossing row here.</p> 			
GPS Location	37.3275867800004, -80.4861710299997	GPS Location	37.3275593909535, -80.4861909771034		
Description	Sta#11905+00- Row is snow & ice covered, ECD's are in good condition	Description	Sta#11917+00- Logging Contractor has opened perimeter controls & is crossing row.		
<p>Date & Time: Wed, Jan 16, 2019, 10:05:28 EST Position: +037 276857° / -080 327670° Altitude: 2202ft Datum: WGS-84 Azimuth/Bearing: 131° S45W 4000mils (True) Elevation Angle: -08.5° Horizon Angle: +00.5° Zoom: 1X Sta#11942+00- Karst area ECD's.</p> 		<p>Date & Time: Wed, Jan 16, 2019, 10:10:42 EST Position: +037 267837° / -080 326332° Altitude: 2094ft Datum: WGS-84 Azimuth/Bearing: 131° S49E 2329mils (True) Elevation Angle: -08.5° Horizon Angle: +00.8° Zoom: 1X Sta#11949+00- P1- CFS, & water bars are in good condition.</p> 			
GPS Location	37.3275619514322, -80.4861891123663	GPS Location	37.3275905406921, -80.4861682911224		
Description	Sta#11942+00- Karst area ECD's.	Description	Sta#11949+00- P1 silt fence, CFS & water bars are in good condition.		
<p>Date & Time: Wed, Jan 16, 2019, 10:22:23 EST Position: +037 271311° / -080 324427° Altitude: 1789ft Datum: WGS-84 Azimuth/Bearing: 131° S49E 2329mils (True) Elevation Angle: -10.0° Horizon Angle: +00.6° Zoom: 1X Sta#11972+00- Water bars on slope.</p> 		<p>Date & Time: Wed, Jan 16, 2019, 10:06:47 EST Position: +037 267837° / -080 321628° Altitude: 1625ft Datum: WGS-84 Azimuth/Bearing: 022° N22E 0391mils (True) Elevation Angle: -07.2° Horizon Angle: +00.8° Zoom: 1X Sta#12000+78- ECD silt wetlands are in good condition signage displayed.</p> 			
GPS Location	37.3275407697689, -80.4862045385891	GPS Location	37.3274069186648, -80.4862330389027		
Description	Sta#11972+00- water bars on slope, southern exposure is melting snow & ice.	Description	Sta#12000+78- ECD's in wetlands are acceptable, sign is displayed.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13022
Inspector	Trey Ingram			Date/Time	1/16/2019 8:42 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+00
State	VA	Inspection Area	Full	Station End	11900+00
County	Montgomery	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2644453309823, -80.3292586841437			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		Acceptable			
Housekeeping		Acceptable			
Culvert		Acceptable			
Rock Construction Entrance		Acceptable			
Sensitive Resource Signage		Acceptable			
Silt Fence (Filter Fabric Fence)		Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)		Acceptable			
Vegetative Stabilization (Temporary)		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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	1/16/2019 8:42 AM	Report #	13022
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.					
problem areas identified on previous SWPP inspection below AR266.03- P1 silt fence damaged and needing replaced. - completed					
Comments (Reference above questions as appropriate.)					
Va. SWPP was completed by Trey Ingram from- MP-223.2 to MP-225..2 St#11788+00. St#11900+00 All ECDs in area were checked for damages, no items were observed that was in need of maintenance/repair. No environmental issues observed upon SWPP inspection.					
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	124300137	Date/Time	1/16/2019 8:42 AM	Report #	13022
Pictures					
<div><div><div>Date & Time: Wed, Jan 16, 2019, 10:12:43 EST Position: +037 287635° / -080 338515 Altitude: 2183ft Datum: WGS-84 Azimuth/Bearing: 311° N49W 5529mils (True) Elevation Angle: +0.2° Horizon Angle: +00.4° Zoom: 1X 11863+00</div><div></div></div></div>		<div><div><div>Date & Time: Wed, Jan 16, 2019, 10:17:05 EST Position: +037 286359° / -080 348702 Altitude: 2046ft Datum: WGS-84 Azimuth/Bearing: 344° N16W 6116mils (True) Elevation Angle: -16.8° Horizon Angle: -02.4° Zoom: 1X 11850+00</div><div></div></div></div>			
GPS Location	37.2680555843164, -80.3204172012213		GPS Location	37.2680555843164, -80.3204172012213	
Description	11863+50 wetland		Description	Row 11850+00	
<div><div><div>Date & Time: Wed, Jan 16, 2019, 10:18:08 EST Position: +037 286373° / -080 348815 Altitude: 2163ft Datum: WGS-84 Azimuth/Bearing: 059° N59E 1049mils (True) Elevation Angle: -21.7° Horizon Angle: -00.0° Zoom: 1X 11850+00</div><div></div></div></div>		<div><div><div>Date & Time: Wed, Jan 16, 2019, 10:18:56 EST Position: +037 286393° / -080 348815 Altitude: 2121ft Datum: WGS-84 Azimuth/Bearing: 297° N63W 5280mils (True) Elevation Angle: -11.7° Horizon Angle: +00.8° Zoom: 1X 11878+00</div><div></div></div></div>			
GPS Location	37.2680878127341, -80.3201815021041		GPS Location	37.2680051671688, -80.3202165384594	
Description	Water breaker and sump 11850+00		Description	Mt tabor rd crossing 11788+00	
<div><div><div>Date & Time: Wed, Jan 16, 2019, 10:56:04 EST Position: +037 286387° / -080 348867° Altitude: 2121ft Datum: WGS-84 Azimuth/Bearing: 181° S01W 3218mils (True) Elevation Angle: -13.7° Horizon Angle: -01.4° Zoom: 1X 11878+00</div><div></div></div></div>		<div>Insert image here</div>			
GPS Location	37.2681446001281, -80.3202995193008		GPS Location	37.2681446001281, -80.3202995193008	
Description	RCE 11778+00		Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13035
Inspector	Garrett Barclay			Date/Time	1/16/2019 11:27 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+00
State	VA	Inspection Area	Partial	Station End	11602+00
County	Montgomery	Ground	Frozen	Temperature (°F)	27.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.2429779080654, -80.4291119863022			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	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	1/16/2019 11:27 AM	Report #	13035
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.)					
arrived at LDY 26 for morning meeting Performed SWPP from MP 218 - MP 219.5 ROW conditions are frozen and show no signs of erosion or thawing ECD's installed per spec and per E&S plans . No damaged ECD's observed No signs of sediment outside of LOD No environmental concerns at this time					
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	124300137	Date/Time	1/16/2019 11:27 AM	Report #	13035
Pictures					
<p>Date & Time: Wed, Jan 16, 2019, 08:38:11 EST Position: +037-19.33.54 / -080-27.0.15 Altitude: 1898ft Datum: WGS-84 Azimuth/Bearing: 303° N57W, 5387mils (True) Elevation Grade: +047% Horizon Grade: +002% Zoom: 1X mp 218</p> 		<p>Date & Time: Wed, Jan 16, 2019, 08:38:21 EST Position: +037-19.48.16 / -080-26.9.08 Altitude: 2325ft Datum: WGS-84 Azimuth/Bearing: 240° S58W, 4427mils (True) Elevation Grade: +014% Horizon Grade: +001% Zoom: 1X mp 218</p> 			
GPS Location	37.2427518340174, -80.429164180607	GPS Location	37.2429364852855, -80.4291289902158		
Description	ROW and ECD conditions @ MP 219	Description	ROW and ECD conditions @ MP 218		
<p>Date & Time: Wed, Jan 16, 2019, 09:19:00 EST Position: +037-19.34.54 / -080-26.9.02 Altitude: 2653ft Datum: WGS-84 Azimuth/Bearing: 192° S12W, 3413mils (True) Elevation Grade: +036% Horizon Grade: +001% Zoom: 1X 11555-00</p> 		<p>Date & Time: Wed, Jan 16, 2019, 08:57:17 EST Position: +037-19.34.54 / -080-26.9.02 Altitude: 2653ft Datum: WGS-84 Azimuth/Bearing: 259° S79W, 4604mils (True) Elevation Grade: +070% Horizon Grade: +002% Zoom: 1X mp 218</p> 			
GPS Location	37.2427614312966, -80.4292608239506	GPS Location	37.2427614312966, -80.4292608239506		
Description	ROW and ECD conditions @ MP 219	Description	ROW and ECD conditions @ MP 218		
<p>Date & Time: Wed, Jan 16, 2019, 09:04:42 EST Position: +037-19.32.30 / -080-26.58.46 Altitude: 2753ft Datum: WGS-84 Azimuth/Bearing: 325° N25W, 5956mils (True) Elevation Grade: +030% Horizon Grade: +002% Zoom: 1X mm</p> 		<p>Date & Time: Wed, Jan 16, 2019, 09:39:22 EST Position: +037-17.21.55 / -080-26.28.27 Altitude: 2693ft Datum: WGS-84 Azimuth/Bearing: 144° S36E, 2560mils (True) Elevation Grade: +036% Horizon Grade: +005% Zoom: 1X 11555-00</p> 			
GPS Location	37.2427614312966, -80.4292608239506	GPS Location	37.2427614312966, -80.4292608239506		
Description	ROW and ECD conditions @ MP 218.5	Description	ROW and ECD conditions @ MP 219.5		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13039
Inspector	Jared Saunders			Date/Time	1/16/2019 3:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Frozen	Temperature (°F)	35.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.150222251482, -80.4142898696447			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	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Rock Filter Outlet	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar Outlet Protection	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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	1/16/2019 3:29 PM	Report #	13039
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.)					
VA SWPPP inspection from MP 221 to MP 223.8. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades. ROW has been stabilized with straw mulch and seed. ROW is now frozen and snow covered. ECDs observed were functional. No deficiencies were located.					
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	124300137	Date/Time	1/16/2019 3:29 PM	Report #	13039
Pictures					
<div><div><div>Date & Time: Wed Jan 16 2019 09:42:00 EST Position: +037.292702 / -080.372027 Altitude: 1922ft Datum: WGS-84 Azimuth/Bearing: 346° N14W 6151mils (True) Elevation Angle: +19.3° Horizon Angle: +02.3° Zoom: 1X 11670+00</div><div></div></div></div>		<div><div><div>Date & Time: Wed Jan 16 2019 10:09:16 EST Position: +037.302066 / -080.393798 Altitude: 1926ft Datum: WGS-84 Azimuth/Bearing: 328° N32W 5831mils (True) Elevation Angle: +21.5° Horizon Angle: +04.8° Zoom: 1X 11674+00</div><div></div></div></div>			
GPS Location	37.1504510636769, -80.4142783925943	GPS Location	37.1502219317075, -80.4142895273081		
Description	See photo for station number and GPS location. Water bars in place.	Description	See photo for station number and GPS location. Sump pit and end treatment in place.		
<div><div><div>Date & Time: Wed Jan 16 2019 09:31:22 EST Position: +037.257811 / -080.368397 Altitude: 2110ft Datum: WGS-84 Azimuth/Bearing: 347° N13W 6169mils (True) Elevation Angle: +20.4° Horizon Angle: +00.5° Zoom: 1X 11687+00 S MN21</div><div></div></div></div>		<div><div><div>Date & Time: Wed Jan 16 2019 10:44:08 EST Position: +037.295990 / -080.367816 Altitude: 2012ft Datum: WGS-84 Azimuth/Bearing: 017° N17E 0302mils (True) Elevation Angle: +24.5° Horizon Angle: +01.6° Zoom: 1X 11768+00</div><div></div></div></div>			
GPS Location	37.1502235175477, -80.4142893456643	GPS Location	37.1502231890159, -80.4142893839066		
Description	See photo for station number and GPS location. Sensitive resource buffer in place.	Description	See photo for station number and GPS location. RCE at main line valve 26 in place.		
<div><div><div>Date & Time: Wed Jan 16 2019 10:50:08 EST Position: +037.296006 / -080.367124 Altitude: 2140ft Datum: WGS-84 Azimuth/Bearing: 026° N26E 0462mils (True) Elevation Angle: +24.1° Horizon Angle: +00.7° Zoom: 1X 11778+00</div><div></div></div></div>		<div><div><div>Date & Time: Wed Jan 16 2019 10:46:00 EST Position: +037.296051 / -080.367724 Altitude: 2019ft Datum: WGS-84 Azimuth/Bearing: 017° N17E 0302mils (True) Elevation Angle: +24.5° Horizon Angle: +01.6° Zoom: 1X 11771+00</div><div></div></div></div>			
GPS Location	37.1501472685832, -80.4140624218438	GPS Location	37.1501472685832, -80.4140624218438		
Description	See photo for station number and GPS location. Clean water drain pipe in place.	Description	See photo for station number and GPS location. Reinforced silt fence in place.		



Visual Site Inspection Report





Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13040
Inspector	Rob Robertson			Date/Time	1/16/2019 3:38 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11669+87
State	VA	Inspection Area	Partial	Station End	11618+91
County	Montgomery	Ground	Frozen	Temperature (°F)	32.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.1329902, -80.39442642			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	Acceptable			
Sediment Filter Log	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	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	124300137	Date/Time	1/16/2019 3:38 PM	Report #	13040
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.)					
Conducted a routine VADEQ SWPPP inspection on JNF property know as Brush Mountain. Approximately 2" - 3" of snow and ice is covering the ROW surface. Temperature during the inspection was freezing and no runoff was observed. Perimeter controls are in place. No evidence of rilling, channeling, slides or other form of erosion was identified. Resource crossing S-HH18 (11626+04) is stable with no evidence of impact noted.					
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.					

AFE	124300137	Date/Time	1/16/2019 3:38 PM	Report #	13040
Pictures					
<div><div><div>Date & Time: Wed, Jan 16, 2019, 12:30:29 EST Position: +037°18'51.44" / -080°23'53.61" Altitude: 1959ft Datum: WGS-84 Azimuth/Bearing: 133° S47E 2364mils (True) Elevation Grade: -017% Horizon Grade: +006% Zoom: 1X S-HH18 11626-04 frozen ground conditions at resource crossing</div></div></div>		<div><div><div>Date & Time: Wed, Jan 16, 2019, 12:32:44 EST Position: +037°18'50.51" / -080°23'55.31" Altitude: 1924ft Datum: WGS-84 Azimuth/Bearing: 186° S06W 3307mils (True) Elevation Grade: -003% Horizon Grade: -002% Zoom: 1X S-HH18 11626-04 frozen conditions. Controls in place.</div></div></div>			
GPS Location	37.1329902, -80.39442642		GPS Location	37.1329902, -80.39442642	
Description	Correct coordinates on photo. S-HH18 crossing stable.		Description	Correct coordinates on photo. No issues with controls located. All appear functional.	
<div><div><div>Date & Time: Wed, Jan 16, 2019, 12:34:32 EST Position: +037°18'51.44" / -080°23'53.61" Altitude: 1941ft Datum: WGS-84 Azimuth/Bearing: 268° S88W 4764mils (True) Elevation Grade: -017% Horizon Grade: -001% Zoom: 1X S-HH18 11626-04 frozen conditions. Perimeter controls in place.</div></div></div>		<div><div><div>Date & Time: Wed, Jan 16, 2019, 12:39:53 EST Position: +037°18'52.441" / -080°24'1.07" Altitude: 2045ft Datum: WGS-84 Azimuth/Bearing: 313° N41W 5471mils (True) Elevation Grade: -05% Horizon Grade: -005% Zoom: 1X S-HH18 11626-04 frozen conditions. Perimeter controls in place.</div></div></div>			
GPS Location	37.1331219468612, -80.3942869976912		GPS Location	37.1331040514979, -80.3944660351429	
Description	Correct coordinates on photo. Perimeter controls in place.		Description	Correct coordinates on photo. Perimeter controls in place.	
Insert image here		Insert image here			
GPS Location			GPS Location		
Description			Description		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision			Report #	13081	
Inspector	Trey Ingram			Date/Time	1/17/2019 3:37 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+26	
State	VA	Inspection Area	Full	Station End	+26	
County	Montgomery	Ground	Frozen	Temperature (°F)	32.00	
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00	
GPS Location	37.3339023665549, -80.7501966245524			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		Acceptable				
Housekeeping		Acceptable				
Rock Construction Entrance		Acceptable				
Waste Management		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?						Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No

A/E	124300137	Date/Time	1/17/2019 3:37 PM	Report #	13081
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.)					
Conducted VA SWPP of yard 26 All ECDs (CFS, RCE) and containments on site were checked. All fuel storage areas were good condition and all materials in yard were properly stored. House keeping of yard was good. Observed crew placing stone on yard expansion, no issues observed No environmental issues observed on inspection.					
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	124300137	Date/Time	1/17/2019 3:37 PM	Report #	13081
Pictures					
<p>Date & Time: Thu, Jan 17, 2019, 12:17:49 EST Position: +037.319401° / -080.657531° Altitude: 1792ft Datum: WGS-84 Azimuth/Bearing: 085° S85E 1054mils (True) Elevation Angle: -11.4° Horizon Angle: +00.4° Zoom: 1X 26</p> 		<p>Date & Time: Thu, Jan 17, 2019, 10:52:49 EST Position: +037.318974° / -080.658247° Altitude: 1800ft Datum: WGS-84 Azimuth/Bearing: 118° S82E 1077mils (True) Elevation Angle: -07.2° Horizon Angle: +00.7° Zoom: 1X 26</p> 			
GPS Location	37.3339733740249, -80.750110617885	GPS Location	37.3338900861235, -80.7501764739847		
Description	Placing stone on yard extension yd26	Description	Debris disposal area yd26		
<p>Date & Time: Thu, Jan 17, 2019, 10:39:16 EST Position: +037.319191° / -080.658248° Altitude: 1800ft Datum: WGS-84 Azimuth/Bearing: 029° N29E 0516mils (True) Elevation Angle: -14.9° Horizon Angle: +01.7° Zoom: 1X 26</p> 		<p>Date & Time: Thu, Jan 17, 2019, 10:39:16 EST Position: +037.319191° / -080.658248° Altitude: 1800ft Datum: WGS-84 Azimuth/Bearing: 029° N29E 0516mils (True) Elevation Angle: -14.9° Horizon Angle: +01.7° Zoom: 1X 26</p> 			
GPS Location	37.3338971053247, -80.7501742285473	GPS Location	37.3338811887562, -80.75017870021		
Description	RCE in good condition yd26	Description	ECDs in good condition yd26		
<p>Date & Time: Thu, Jan 17, 2019, 12:17:53 EST Position: +037.318694° / -080.658550° Altitude: 1791ft Datum: WGS-84 Azimuth/Bearing: 118° S82E 1056mils (True) Elevation Angle: -03.5° Horizon Angle: +00.5° Zoom: 1X 26</p> 		<p>Date & Time: Thu, Jan 17, 2019, 10:46:37 EST Position: +037.318698° / -080.658550° Altitude: 1791ft Datum: WGS-84 Azimuth/Bearing: 029° N29E 0517mils (True) Elevation Angle: -13.2° Horizon Angle: +03.6° Zoom: 1X 26</p> 			
GPS Location	37.3338934699501, -80.7501747695471	GPS Location	37.3338809236279, -80.7501767025805		
Description	Stone arriving for yd 26 expansion parking area	Description	ECDs in good condition yd 26		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13083
Inspector	Garrett Barclay			Date/Time	1/17/2019 11:15 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11559+00
State	VA	Inspection Area	Partial	Station End	11580+00
County	Montgomery	Ground	Frozen	Temperature (°F)	28.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.2426569927831, -80.4293153901402			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	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	1/17/2019 11:15 AM	Report #	13083
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.)					
Arrived at LDY 26 for morning meeting Performed SWPP for LDY 28 and LDY 29, no signs of erosion or damage to ECD's ECD's installed per spec and per E&S plans. No signs of leaking from stored vehicles at yard. Arrived @ MP 219 and observed environmental crew installing flagging at sumps from Mt Tabor Crossing to Craig's Creek crossing ROW conditions are frozen and show no signs of erosion in this area. No damaged ECD's observed while installing flags.					
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	124300137	Date/Time	1/17/2019 11:15 AM	Report #	13083
Pictures					
<div><div><div>Date & Time: Thu, Jan 17, 2019, 06:15:40 EST Position: +43°29'44" / -80°46'54.8" Altitude: 1554ft Datum: WGS-84 Azimuth/Bearing: 051° 26'11.149mile (True) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1X</div><div></div></div></div>		<div><div><div>Date & Time: Thu, Jan 17, 2019, 06:23:44 EST Position: +43°29'31.0" / -80°46'9.46" Altitude: 1554ft Datum: WGS-84 Azimuth/Bearing: 120° 34'11.130mile (True) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1X LDY 28</div><div></div></div></div>			
GPS Location	37.2427658737053, -80.4293605685983		GPS Location	37.2430289999732, -80.4290277325799	
Description	LDY 28		Description	LDY 28	
<div><div><div>Date & Time: Thu, Jan 17, 2019, 06:25:19 EST Position: +43°29'1.99" / -80°46'11.50" Altitude: 1544ft Datum: WGS-84 Azimuth/Bearing: 253° 53'33W 4054mile (True) Elevation Grade: -00% Horizon Grade: -00% Zoom: 1X LDY 28</div><div></div></div></div>		<div>Insert image here</div>			
GPS Location	37.2427261434842, -80.4294035677616		GPS Location		
Description	LDY 28		Description		
<div>Insert image here</div>		<div>Insert image here</div>			
GPS Location			GPS Location		
Description			Description		



Visual Site Inspection Report






Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13117
Inspector	Trey Ingram			Date/Time	1/18/2019 9:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10873+20
State	VA	Inspection Area	Full	Station End	10496+64
County	Montgomery	Ground	Muddy	Temperature (°F)	35.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.3425673926597, -80.6357279700047			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	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Sump Pit	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?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300137	Date/Time	1/18/2019 9:32 AM	Report #	13117
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.)					
Va. SWPP was completed by Linn Kruzinga and Trey Ingram from- MP-198.8 to MP-205.93 St#10873+20. St#10496+64 All ECDs in area were checked for damages, observed no issues in area. No environmental issues observed upon SWPP inspection.					
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	124300137	Date/Time	1/18/2019 9:32 AM	Report #	13117
Pictures					
					
GPS Location	37.333906135046, -80.7501749793696	GPS Location	37.3339047540059, -80.7501798381014		
Description	10732+68 ECDs in good condition	Description	10732+00 ECDs in good condition		
					
GPS Location	37.3339764782599, -80.7501122916084	GPS Location	37.3339764782599, -80.7501122916084		
Description	10677+00 ECDs in good condition	Description	10714+00 ECDs in good condition		
<p>Insert image here</p>					
GPS Location		GPS Location	37.3339109892428, -80.7501776113228		
Description		Description	10679+00 ECDs in good condition		



Visual Site Inspection Report

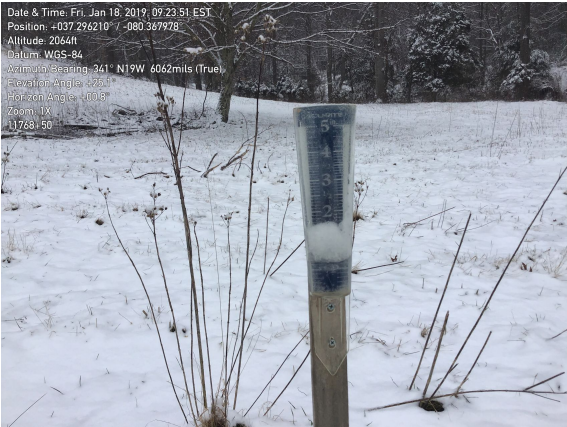




Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13139
Inspector	Jared Saunders			Date/Time	1/18/2019 3:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11613+00
State	VA	Inspection Area	Partial	Station End	11990+00
County	Montgomery	Ground	Frozen	Temperature (°F)	45.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
GPS Location	37.3193796119069, -80.657788720057			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

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

A/E	124300137	Date/Time	1/18/2019 3:11 PM	Report #	13139
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.)					
Checked rain gauges from Craig's Creek Road to Catawba Road. Rain gauges were unreadable due to having water, ice, and snow mixture. Observed crew installing safety fence and crushed limestone at yard 26. 44 loads of limestone was delivered and spread.					
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	124300137	Date/Time	1/18/2019 3:11 PM	Report #	13139
Pictures					
 <p>Date & Time: Fri, Jan 18, 2019, 09:23:51 EST Position: +037.296210° / -080.367928° Altitude: 2064ft Datum: WGS-84 Azimuth/Bearing: 341° N19W 6062mils (True) Elevation Angle: +22.4° Horizon Angle: +00.8° Zoom: 1X 11768150</p>		 <p>Date & Time: Fri, Jan 18, 2019, 09:37:55 EST Position: +037.248926° / -080.320176° Altitude: 1971ft Datum: WGS-84 Azimuth/Bearing: 026° N24E 0427mils (True) Elevation Angle: +18.4° Horizon Angle: +05.8° Zoom: 1X 11900100</p>		 <p>Date & Time: Fri, Jan 18, 2019, 10:03:33 EST Position: +037.314633° / -080.403163° Altitude: 1912ft Datum: WGS-84 Azimuth/Bearing: 333° N27W 5920mils (True) Elevation Angle: +28.4° Horizon Angle: +02.6° Zoom: 1X 11613100</p>	
GPS Location	37.3193767201503, -80.6577999518073	GPS Location	37.3194577002475, -80.6575224657874		
Description	See photo for station number and GPS location. Rain gauge at Mount Tabor Road.	Description	See photo for station number and GPS location. Rain gauge at Catawba Road.		
 <p>Date & Time: Fri, Jan 18, 2019, 10:03:33 EST Position: +037.314633° / -080.403163° Altitude: 1912ft Datum: WGS-84 Azimuth/Bearing: 333° N27W 5920mils (True) Elevation Angle: +28.4° Horizon Angle: +02.6° Zoom: 1X 11613100</p>		 <p>Date & Time: Fri, Jan 18, 2019, 10:27:44 EST Position: +037.300927° / -080.665137° Altitude: 1930ft Datum: WGS-84 Azimuth/Bearing: 027° N27E 0430mils (True) Elevation Angle: +50.0° Horizon Angle: +01.5° Zoom: 1X Key down yard 26</p>			
GPS Location	37.3193796119069, -80.657788720057	GPS Location	37.3193796119069, -80.657788720057		
Description	See photo for station number and GPS location. Rain gauge at Craig's Creek Road.	Description	See photo for station number and GPS location. Environmental crew spreading rock at yard 26.		
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Description		Description			



Visual Site Inspection Report


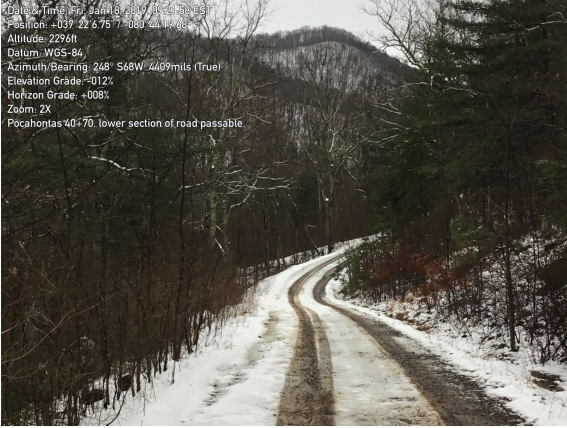

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13140
Inspector	Rob Robertson			Date/Time	1/18/2019 3:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10458+91
State	VA	Inspection Area	Partial	Station End	10459+03
County	Giles	Ground	Frozen	Temperature (°F)	32.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.13355725, -80.39430924			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
Waterbar	Acceptable			
Waterbar Outlet Protection	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	124300137	Date/Time	1/18/2019 3:12 PM	Report #	13140
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>Recent weather including all forms of winter mix continues to plague the area. Temperatures have not been above freezing for several days for any extended period of time. As a result, snow and ice remains on access roads and the ROW. Pocahontas Road is accessible currently only to the main gate near 72+00. Beyond the gate, ice makes travel dangerous. The lower portion of the road still has a lot of snow/ice coverage but thawing has been minimal. The lower portion of the road does not have any visible runoff issues. The upper portion of Pocahontas Road will be inspected when temperatures rise above freezing for long enough period to produce runoff.</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.					

AFE	124300137	Date/Time	1/18/2019 3:12 PM	Report #	13140
Pictures					
<p>Date & Time: Fri, Jan 18, 2019 09:17:07 EST Position: +037°22'21.39" / -080°43'56.7" Altitude: 2394ft Datum: WGS-84 Azimuth/Bearing: 003° N03E 0053mils (True) Elevation Grade: +001% Horizon Grade: +005% Zoom: 1X Pocahontas Road currently impassable due to ice.</p> 		<p>Date & Time: Fri, Jan 18, 2019 09:21:50 EST Position: +037°22'6.75" / -080°44'11.15" Altitude: 2296ft Datum: WGS-84 Azimuth/Bearing: 248° S68W 4409mils (True) Elevation Grade: +012% Horizon Grade: +008% Zoom: 2X Pocahontas +0+70, lower section of road passable.</p> 			
GPS Location	37.1331945341426, -80.3945413884524	GPS Location	37.1331945341426, -80.3945413884524		
Description	Correct coordinates on photo. Pocahontas Road frozen beyond the gate.	Description	Correct coordinates on photo. Lower portion of Pocahontas Road is passable. No environmental issues located.		
<p>Date & Time: Fri, Jan 18, 2019 09:25:44 EST Position: +037°21'57.34" / -080°44'55.17" Altitude: 2185ft Datum: WGS-84 Azimuth/Bearing: 267° S87W 4747mils (True) Elevation Grade: +007% Horizon Grade: +004% Zoom: 2X Pocahontas +6+50 lower section of road passable.</p> 		Insert image here			
GPS Location	37.1330877067867, -80.3946658597145	GPS Location			
Description	Correct coordinates on photo. The lower portion of Pocahontas Road is currently passable. No environmental concerns noted.	Description			
Insert image here		Insert image here			
GPS Location		GPS Location			
Description		Description			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13145
Inspector	Garrett Barclay			Date/Time	1/18/2019 11:46 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10830+00
State	VA	Inspection Area	Partial	Station End	10880+00
County	Giles	Ground	Frozen	Temperature (°F)	36.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.2427442903046, -80.4291925952588			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	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar Outlet Protection	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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300137	Date/Time	1/18/2019 11:46 AM	Report #	13145
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.)					
Arrived at LDY 26 for morning meeting. Performed SWPP for AR' s 234 & 235, and MP 205 - MP 206 Drove to multiple locations to dump rain gauges with ice and snow mix from frozen mix storm, in Preparation of an upcoming rain event over the weekend During SWPP observed no signs of erosion or sediment outside LOD All ECD's observed were installed per spec and per E&S plans No signs of rill erosion between waterbars, ROW still frozen and covered with snow and ice No environmental concerns at this time					
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	124300137	Date/Time	1/18/2019 11:46 AM	Report #	13145
Pictures					
<p>Date & Time: Fri, Jan 18, 2019, 10:17:57 EST Position: +037°20'13.71" / -080°36'16.28" Altitude: 2320ft Datum: WGS-84 Azimuth/Bearing: 223° S43W 396mils (True) Elevation Grade: -023% Horizon Grade: -013% Zoom: 1X m</p> 		<p>Date & Time: Fri, Jan 18, 2019, 10:22:59 EST Position: +037°20'14.67" / -080°36'10.81" Altitude: 2324ft Datum: WGS-84 Azimuth/Bearing: 305° N55W 542mils (True) Elevation Grade: -021% Horizon Grade: +006% Zoom: 1X m</p> 			
GPS Location	37.242729454336, -80.4293578863893	GPS Location	37.2429281221207, -80.4291278629921		
Description	End treatment for water bar @ MP 205	Description	Row conditions and ECD's @ MP 205.5		
<p>Date & Time: Fri, Jan 18, 2019, 01:14:01 EST Position: +037°20'18.91" / -080°33'44.27" Altitude: 2334ft Datum: WGS-84 Azimuth/Bearing: 053° N53E 0942mils (True) Elevation Grade: -016% Horizon Grade: +018% Zoom: 1X 37</p> 		<p>Date & Time: Fri, Jan 18, 2019, 00:30:14 EST Position: +037°22'54.77" / -080°40'44.77" Altitude: 1900ft Datum: WGS-84 Azimuth/Bearing: 166° N66W 622mils (True) Elevation Grade: +004% Horizon Grade: +002% Zoom: 1X 24</p> 			
GPS Location	37.2427170072098, -80.4293371830885	GPS Location	37.242767801543, -80.4293474928294		
Description	Ecds and ROW conditions @ MP 206	Description	AR 234		
<p>Date & Time: Fri, Jan 18, 2019, 08:20:50 EST Position: +037°22'16.47" / -080°40'26.27" Altitude: 1926ft Datum: WGS-84 Azimuth/Bearing: 233° S53W 614mils (True) Elevation Grade: -021% Horizon Grade: -000% Zoom: 1X 235</p> 		<p>Date & Time: Fri, Jan 18, 2019, 08:26:39 EST Position: +037°22'11.40" / -080°41'0.50" Altitude: 1826ft Datum: WGS-84 Azimuth/Bearing: 233° S53W 614mils (True) Elevation Grade: -021% Horizon Grade: -000% Zoom: 1X 235</p> 			
GPS Location	37.242767801543, -80.4293474928294	GPS Location	37.242767801543, -80.4293474928294		
Description	Atws @ AR 235	Description	P1 end treatment for water bar on AR 234		