



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13199
Inspector	Len Kruizenga			Date/Time	1/21/2019 8:19 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	WV	Inspection Area	Partial	Station End	11162+00
County	Monroe	Ground	Frozen	Temperature (°F)	4.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3275867800037, -80.4861710299966			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				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Stone Inlet Protection	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? 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	1/21/2019 8:19 AM	Report #	13199
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; LY-37 & Row from Sta#11254+88 to 11162+00. MP 213 to 211 LY- 37: RCE is in good condition. P1 perimeter controls are in good condition. CFS controls are in good condition. I did not observe any oil leaks from equipment or trucks parked here. House keeping is acceptable. Spill kits are staged on site. Sta#11237+00 to 11162+00- Temperature today is in the single digits with wind chill at sub zero so the row is frozen, & stable. ECD's are in good condition. Access roads AR-25, AR-249.02, AR- 249.01 - 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	1/21/2019 8:19 AM	Report #	13199
Pictures					
<p>Date & Time: Mon Jan 21, 2019, 09:03:18 EST Position: +037.416624° / -080.741199° Altitude: 1867ft Datum: WGS-84 Azimuth Bearing: 052° N55E 0978mils (True) Elevation Angle: +05.4° Horizon Angle: +00.4° Zoom: 1X LY-37- Rain gauge 0.50.</p> 		<p>Date & Time: Mon Jan 21, 2019, 09:07:12 EST Position: +037.415942° / -080.744117° Altitude: 1850ft Datum: WGS-84 Azimuth Bearing: 229° S09W 4071mils (True) Elevation Angle: -04.9° Horizon Angle: +00.8° Zoom: 1X LY-37- P1 controls in good condition</p> 			
GPS Location	37.4166354211396, -80.7426041086025	GPS Location	37.4164456548518, -80.7423954830326		
Description	LY-37 rain rain gauge- 0.50"	Description	LY-37- P1 perimeter control in good condition		
<p>Date & Time: Mon Jan 21, 2019, 09:06:09 EST Position: +037.415987° / -080.745007° Altitude: 1850ft Datum: WGS-84 Azimuth Bearing: 052° S52E 0924mils (True) Elevation Angle: +05.4° Horizon Angle: +00.8° Zoom: 1X LY-37- Equipment did not observe oil leaks or spills</p> 		<p>Date & Time: Mon Jan 21, 2019, 09:13:06 EST Position: +037.416726° / -080.741364° Altitude: 1845ft Datum: WGS-84 Azimuth Bearing: 215° S35W 3822mils (True) Elevation Angle: -03.5° Horizon Angle: +00.2° Zoom: 1X LY-37- RCE, no issues</p> 			
GPS Location	37.4167376803583, -80.7415681891895	GPS Location	37.4167879298678, -80.7416214980937		
Description	LY-37- Did not observe any oil leaks or spills.	Description	LY-37- RCE, no issues		
<p>Date & Time: Mon Jan 21, 2019, 09:14:42 EST Position: +037.416795° / -080.741656° Altitude: 1828ft Datum: WGS-84 Azimuth Bearing: 302° S09W 6044mils (True) Elevation Angle: +07.6° Horizon Angle: +01.6° Zoom: 1X LY-37- Spill kits on site.</p> 		<p>Date & Time: Mon Jan 21, 2019, 09:16:40 EST Position: +037.416891° / -080.741699° Altitude: 1838ft Datum: WGS-84 Azimuth Bearing: 219° S39W 3893mils (True) Elevation Angle: -03.8° Horizon Angle: +00.1° Zoom: 1X LY-37- Triple stack with rock lined channel.</p> 			
GPS Location	37.4167945934808, -80.7416555286206	GPS Location	37.4177461490384, -80.7422928885377		
Description	LY-37- Spill kits on site.	Description	LY 37- Triple stack & rock lined channel.		



Visual Site Inspection Report


Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13213
Inspector	Trey Ingram			Date/Time	1/21/2019 12:56 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11353+60
State	VA	Inspection Area	Full	Station End	11525+00
County	Giles	Ground	Frozen	Temperature (°F)	8.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.3292946908971, -80.4208265338842			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			
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	1/21/2019 12:56 PM	Report #	13213
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. ASWPP was completed by Trey Ingram from- MP-214.8 to MP-218.1 St#11353+60 St#11525+00 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	1/21/2019 12:56 PM	Report #	13213
Pictures					
<div><p>Date & Time: Mon Jan 21, 2019, 10:14:36 EST Position: +037.325148 / -080.431204 Altitude: 2174ft Datum: WGS-84 Azimuth/Bearing: 147.533E 2613mils (True) Elevation Angle: -09.6° Horizon Angle: -01.3° Zoom: 1X 11490+00</p></div>		<div><p>Date & Time: Mon Jan 21, 2019, 10:17:18 EST Position: +037.324916 / -080.431473 Altitude: 2131ft Datum: WGS-84 Azimuth/Bearing: 220.540W 3911mils (True) Elevation Angle: -03.3° Horizon Angle: -01.9° Zoom: 1X 11490+00</p></div>			
GPS Location	37.3339327136882, -80.7501605412403		GPS Location	37.3340030286107, -80.7500940583827	
Description	Row 11490+00		Description	Clean water diversion 11490+00	
<div><p>Date & Time: Mon Jan 21, 2019, 11:01:46 EST Position: +037.326840 / -080.431423 Altitude: 2162ft Datum: WGS-84 Azimuth/Bearing: 101.551W 3573mils (True) Elevation Angle: -15.3° Horizon Angle: -00.7° Zoom: 1X 11490+00</p></div>		<div><p>Date & Time: Mon Jan 21, 2019, 10:34:41 EST Position: +037.3237177 / -080.435875 Altitude: 2227ft Datum: WGS-84 Azimuth/Bearing: 181.501W 3218mils (True) Elevation Angle: -07.2° Horizon Angle: -00.8° Zoom: 1X 11471+00</p></div>			
GPS Location	37.333928355883, -80.7501630100022		GPS Location	37.3339289483505, -80.7501625062535	
Description	11490+00 row		Description	Row 11471+00	
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 #	13215
Inspector	Jared Saunders			Date/Time	1/21/2019 2:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10883+50
State	VA	Inspection Area	Partial	Station End	11025+00
County	Giles	Ground	Frozen	Temperature (°F)	10.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.21077801, -80.39625397			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	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Sump Pit	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	1/21/2019 2:21 PM	Report #	13215
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 conducted from MP 206.12 to MP 208.79 and from MP 213.2 to MP 214. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades. No forward progress has been conducted due to winter shut down. Right of way is frozen and stabilized with seed and mulch. No deficiencies were located during 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	1/21/2019 2:21 PM	Report #	13215
Pictures					
 <p>Date & Time: Mon Jan 21, 2019, 10:03:17 EST Position: +037 317384 / -080 607617 Altitude: 1805ft Datum: WGS-84 Azimuth/Bearing: 012 N12E 0213mils (True) Elevation Angle: +23.6 Horizon Angle: +04.3 Zoom: 1X 10929+00</p>		 <p>Date & Time: Mon Jan 21, 2019, 10:07:32 EST Position: +037 331260 / -080 582912 Altitude: 2141ft Datum: WGS-84 Azimuth/Bearing: 012 N12E 0213mils (True) Elevation Angle: +23.6 Horizon Angle: +04.3 Zoom: 1X 10929+00 S-Y2</p>			
GPS Location	37.2107780100001, -80.39625397	GPS Location	37.21077801, -80.39625397		
Description	See photo for station number and GPS location. RCE at Kow Camp Road.	Description	See photo for station number and GPS location. Sensitive resource buffer in place at stream S-Y2.		
 <p>Date & Time: Mon Jan 21, 2019, 10:09:09 EST Position: +037 331260 / -080 582912 Altitude: 2141ft Datum: WGS-84 Azimuth/Bearing: 012 N12E 0213mils (True) Elevation Angle: +23.6 Horizon Angle: +04.3 Zoom: 1X 10930+00</p>		 <p>Date & Time: Mon Jan 21, 2019, 10:22:41 EST Position: +037 331260 / -080 582912 Altitude: 2070ft Datum: WGS-84 Azimuth/Bearing: 012 N12E 0213mils (True) Elevation Angle: +23.6 Horizon Angle: +04.3 Zoom: 1X AR 02.01 S-RR4</p>			
GPS Location	37.2060488630433, -80.3940004204217	GPS Location	37.2060488630433, -80.3940004204217		
Description	See photo for station number and GPS location. Reinforced filter fabric.	Description	See photo for station number and GPS location. Stream S-RR4 sensitive resource buffer.		
<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 #	13216
Inspector	Garrett Barclay			Date/Time	1/21/2019 12:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11020+00
State	VA	Inspection Area	Partial	Station End	11350+00
County	Giles	Ground	Frozen	Temperature (°F)	8.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.2429986131541, -80.4291187818406			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

AFE	124300137	Date/Time	1/21/2019 12:49 PM	Report #	13216
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 208 - MP 209.5 & MP 213.5 - MP 215 No signs of erosion, ROW is frozen and stable condition No signs of damage to ECD's installed. ECD's installed per spec and per E&S plans No signs of sediment outside of LOD Crews worked on installing flagging for sumps between Old furnace AR & Steel Acres AR 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	1/21/2019 12:49 PM	Report #	13216
Pictures					
<p>Date & Time: Mon Jan 21, 2019, 08:21:03 EST Position: +037° 19' 22.49" -080° 33' 9.62" Altitude: 2417ft Datum: WGS-84 Azimuth/Bearing: 077° N77E 1349mils (True) Elevation Grade: -006% Horizon Grade: -006% Zoom: 1X brick</p> 		<p>Date & Time: Mon Jan 21, 2019, 08:21:09 EST Position: +037° 19' 21.93" -080° 33' 9.71" Altitude: 2390ft Datum: WGS-84 Azimuth/Bearing: 185° S05W 3289mils (True) Elevation Grade: -030% Horizon Grade: -008% Zoom: 1X brick</p> 			
GPS Location	37.2426685598094, -80.4292838741843	GPS Location	37.2428996283701, -80.4291832490459		
Description	Row and ECD conditions @ 11020+00	Description	ECD's and end treatment @ MP 208.5		
<p>Date & Time: Mon Jan 21, 2019, 09:12:07 EST Position: +037° 18' 22.29" -080° 28' 20.55" Altitude: 2145ft Datum: WGS-84 Azimuth/Bearing: 238° S55W 4178mils (True) Elevation Grade: -001% Horizon Grade: -003% Zoom: 1X MP 214</p> 		<p>Date & Time: Mon Jan 21, 2019, 09:12:07 EST Position: +037° 18' 22.29" -080° 28' 20.55" Altitude: 2145ft Datum: WGS-84 Azimuth/Bearing: 175° S05E 3111mils (True) Elevation Grade: -022% Horizon Grade: -001% Zoom: 1X MP 214</p> 			
GPS Location	37.2427020036031, -80.4292973690484	GPS Location	37.2427020036031, -80.4292973690484		
Description	ROW conditions and ECD's for S-NN12	Description	Water bar and end treatment @ 11330+00		
<p>Date & Time: Mon Jan 21, 2019, 08:41:38 EST Position: +037° 18' 45.22" -080° 31' 5.70" Altitude: 2021ft Datum: WGS-84 Azimuth/Bearing: 046° N46E 0818mils (True) Elevation Grade: -019% Horizon Grade: -006% Zoom: 1X MountainLake</p> 		<p>Date & Time: Mon Jan 21, 2019, 09:28:19 EST Position: +037° 18' 20.25" -080° 28' 2.01" Altitude: 2520ft Datum: WGS-84 Azimuth/Bearing: 271° N82W 4618mils (True) Elevation Grade: -020% Horizon Grade: -000% Zoom: 1X n11</p> 			
GPS Location	37.2427020036031, -80.4292973690484	GPS Location	37.2427020036031, -80.4292973690484		
Description	Water bar and end treatment @ MP 209.5	Description	Row conditions and ECDs for s-Nn11		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G		AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision				Report #	13242	
Inspector	Trey Ingram				Date/Time	1/22/2019 1:05 PM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	11788+00	
State	VA	Inspection Area	Full		Station End	12005+00	
County	Montgomery	Ground	Frozen		Temperature (°F)	20.00	
Municipality	N/A	Weather	Sunny		Rain Gauge (in)	0.00	
GPS Location	37.2961209621628, -80.367744360194				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					
Housekeeping		Acceptable					
Rock Construction Entrance		Acceptable					
Sensitive Resource Signage		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?							Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)							No

A/E	124300137	Date/Time	1/22/2019 1:05 PM	Report #	13242
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.)					
SWPP inspection completed from st#11788+00 to st#12005+00. MP-223.2 - MP-227.3 AR266.03 and AR266 Checked all ECDs in area including silt fence, compose filter sock, RCEs temporary stabilization, sumps, water breakers, end treatments, and super silt fence all were in good working condition. Checked all Karst sensitive areas and observed no impacts to the features No environmental compliance issues observed upon 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.					






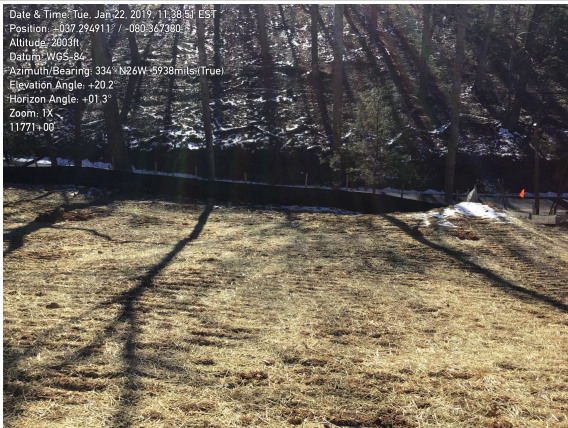
A/E	124300137	Date/Time	1/22/2019 1:05 PM	Report #	13242
Pictures					
<p>Date & Time: Tue Jan 22, 2019, 09:58:19 EST Position: +037.296092° / -080.360635° Altitude: 2211ft Datum: WGS-84 Azimuth/Bearing: 297° 30'02" S; 30mils (True) Elevation Angle: -01.1° Horizon Angle: -00.6° Zoom: 1X 11863+00</p> 		<p>Date & Time: Tue Jan 22, 2019, 10:23:57 EST Position: +037.296222° / -080.357190° Altitude: 2155ft Datum: WGS-84 Azimuth/Bearing: 324° 50'00" S; 60mils (True) Elevation Angle: -01.4° Horizon Angle: -00.5° Zoom: 1X 11800+00</p> 			
GPS Location	37.2958935192202, -80.3679397423569	GPS Location	37.2954704845671, -80.367255527601		
Description	Wetland ECDs 11863+50	Description	Row 11800+00		
<p>Date & Time: Tue Jan 22, 2019, 11:25:41 EST Position: +037.290726° / -080.328716° Altitude: 2366ft Datum: WGS-84 Azimuth/Bearing: 217° 53'7W 3858mils (True) Elevation Angle: -21.3° Horizon Angle: -00.5° Zoom: 1X 11942+00</p> 		<p>Date & Time: Tue Jan 22, 2019, 11:30:43 EST Position: +037.276851° / -080.326621° Altitude: 2024ft Datum: WGS-84 Azimuth/Bearing: 124° 55'6E 2204mils (True) Elevation Angle: -18.9° Horizon Angle: -00.9° Zoom: 1X 11950+00</p> 			
GPS Location	37.2962335730319, -80.3676747065786	GPS Location	37.2960503865381, -80.3676118423048		
Description	11942+00 karst	Description	Drainage to karst 11950+00		
<p>Date & Time: Tue Jan 22, 2019, 11:44:32 EST Position: +037.269904° / -080.323189° Altitude: 1689ft Datum: WGS-84 Azimuth/Bearing: 83° 42'6W 5938mils (True) Elevation Angle: -28.0° Horizon Angle: -00.3° Zoom: 1X 11979+00</p> 		<p>Date & Time: Tue Jan 22, 2019, 11:44:19 EST Position: +037.269904° / -080.323189° Altitude: 1689ft Datum: WGS-84 Azimuth/Bearing: 88° 08'6E 1529mils (True) Elevation Angle: -28.0° Horizon Angle: -01.6° Zoom: 1X 11979+00</p> 			
GPS Location	37.2963313898419, -80.3678151034567	GPS Location	37.2959588561554, -80.3678596951816		
Description	Row 11979+00	Description	ECDs are 11979+00		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13245
Inspector	Jared Saunders			Date/Time	1/22/2019 2:51 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)	30.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2104929428949, -80.4006380676356			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	
Erosion Control Blanket	Acceptable				
Compost Filter Sock	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	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	1/22/2019 2:51 PM	Report #	13245
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 where failures have been located. No forward progress has been completed due to winter shut down. ROW is frozen and partially snow/ice covered. No ECD deficiencies were located during 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	1/22/2019 2:51 PM	Report #	13245
Pictures					
<p>Date & Time: Tue, Jan 22, 2019, 09:55:05 EST Position: +037.303128 / -080.393930 Altitude: 2820ft Datum: WGS-84 Azimuth/Bearing: 357° N03W 6347mils (True) Elevation Angle: +20.4° Horizon Angle: +02.5° Zoom: 1X 11670+00</p> 		<p>Date & Time: Tue, Jan 22, 2019, 09:58:41 EST Position: +037.227030 / -080.421709 Altitude: 2810ft Datum: WGS-84 Azimuth/Bearing: 323° N37W 5742mils (True) Elevation Angle: +18.5° Horizon Angle: +04.3° Zoom: 1X 11670+00</p> 			
GPS Location	37.2129562637184, -80.4021221493188	GPS Location	37.2129562637184, -80.4021221493188		
Description	See photo for station number and GPS location. ROW frozen and snow covered. Water bars in place.	Description	See photo for station number and GPS location. Sump pit with end treatment in place.		
<p>Date & Time: Tue, Jan 22, 2019, 09:58:52 EST Position: +037.301843 / -080.393335 Altitude: 2681ft Datum: WGS-84 Azimuth/Bearing: 008° N08E 012mils (True) Elevation Angle: +23.7° Horizon Angle: +01.3° Zoom: 1X 11674+00</p> 		<p>Date & Time: Tue, Jan 22, 2019, 10:04:31 EST Position: +037.299502 / -080.391434 Altitude: 2641ft Datum: WGS-84 Azimuth/Bearing: 339° N21W 6027mils (True) Elevation Angle: +22.6° Horizon Angle: +05.6° Zoom: 1X 11687+40 S-MN21</p> 			
GPS Location	37.2128924774353, -80.402236143202	GPS Location	37.2129562637184, -80.4021221493188		
Description	See photo for station number and GPS location. Rock check in place over two-tone to prevent erosion.	Description	See photo for station number and GPS location. Sensitive resource buffer in place at stream S-MN21.		
<p>Date & Time: Tue, Jan 22, 2019, 11:37:47 EST Position: +037.296076 / -080.367692 Altitude: 2013ft Datum: WGS-84 Azimuth/Bearing: 341° N19W 6062mils (True) Elevation Angle: +25.8° Horizon Angle: +04.4° Zoom: 1X 11768+50</p> 		<p>Date & Time: Tue, Jan 22, 2019, 11:38:51 EST Position: +037.294911 / -080.367380 Altitude: 2003ft Datum: WGS-84 Azimuth/Bearing: 334° N26W 5938mils (True) Elevation Angle: +20.2° Horizon Angle: +01.3° Zoom: 1X 11771+00</p> 			
GPS Location	37.2128868615601, -80.402175542042	GPS Location	37.2128868615601, -80.402175542042		
Description	See photo for station number and GPS location. RCE in place at main line valve 26 access point.	Description	See photo for station number and GPS location. Reinforce filter 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 #	13246
Inspector	Garrett Barclay			Date/Time	1/22/2019 12:22 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11520+00
State	VA	Inspection Area	Partial	Station End	11600+00
County	Giles	Ground	Frozen	Temperature (°F)	20.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.2429255542062, -80.4291363652104			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	1/22/2019 12:22 PM	Report #	13246
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 showing no signs of erosion from the areas that have melted No signs of rill erosion in between water bars ECD's observed are installed per spec and per E&S plans Repairs made to ECD's in this area from last week are functioning properly . No 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	1/22/2019 12:22 PM	Report #	13246
Pictures					
<p>Date & Time: Tue, Jan 22, 2019, 09:10:08 EST Position: +037°19'42.92" / -080°25'8.53" Altitude: 2272ft Datum: WGS-84 Azimuth/Bearing: 189° S25E 207mils (True) Elevation Grade: +003% Horizon Grade: +003% Zoom: 1X mm</p> 		<p>Date & Time: Tue, Jan 22, 2019, 09:11:30 EST Position: +037°19'49.87" / -080°24'47.97" Altitude: 2536ft Datum: WGS-84 Azimuth/Bearing: 107° N38W 520mils (True) Elevation Grade: +022% Horizon Grade: +003% Zoom: 1X mm</p> 			
GPS Location	37.2427332261924, -80.4292864725743	GPS Location	37.2429566788159, -80.4290930074974		
Description	ROW conditions and ECD's @ MP 218	Description	ROW conditions and ECD's @ MP 218.5		
<p>Date & Time: Tue, Jan 22, 2019, 10:04:36 EST Position: +037°19'27.68" / -080°24'54.88" Altitude: 3036ft Datum: WGS-84 Azimuth/Bearing: 158° S22E 2809mils (True) Elevation Grade: -047% Horizon Grade: +003% Zoom: 2X mm</p> 		<p>Date & Time: Tue, Jan 22, 2019, 10:36:57 EST Position: +037°17'21.11" / -080°26'28.24" Altitude: 2629ft Datum: WGS-84 Azimuth/Bearing: 322° N38W 5724mils (True) Elevation Grade: +020% Horizon Grade: +005% Zoom: 1X mm</p> 			
GPS Location	37.2427073680211, -80.4292225186531	GPS Location	37.2427073680211, -80.4292225186531		
Description	Row conditions and ECD's @ MP 219	Description	ROW conditions and ECD's @ MP 219.5		
<p>Date & Time: Tue, Jan 22, 2019, 10:39:24 EST Position: +037°19'15.12" / -080°24'47.52" Altitude: 2536ft Datum: WGS-84 Azimuth/Bearing: 141° S39E 2507mils (True) Elevation Grade: -038% Horizon Grade: +003% Zoom: 1X pp22</p> 		<p>Date & Time: Tue, Jan 22, 2019, 10:41:27 EST Position: +037°19'15.05" / -080°24'26.45" Altitude: 2530ft Datum: WGS-84 Azimuth/Bearing: 98° N88E 1422mils (True) Elevation Grade: +038% Horizon Grade: +009% Zoom: 1X pp22</p> 			
GPS Location	37.2427073680211, -80.4292225186531	GPS Location	37.2427073680211, -80.4292225186531		
Description	S-PP22 crossing and ECD's	Description	Triple stack CFS @ MP 219		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13247
Inspector	Len Kruizenga			Date/Time	1/22/2019 10:02 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11668+44
County	Craig	Ground	Frozen	Temperature (°F)	10.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.3275614746001, -80.4860652441899			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				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Problem Area	Attach fabric to chain link		24 Hours	
Straw Bale Barrier	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

AFE	124300137	Date/Time	1/22/2019 10:02 AM	Report #	13247
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#11600+01 to11668+44MP- 220.9 to 219.5 Row is ice covered & slippery Row is stable as the ground is frozen at the time of inspection. Sta# 11667+00 to 11665+00- SSF fabric is detached from chain link. Sta#11656+00- SSF fabric is detached from chain link. Sta#11643+00- SSF fabric is detached from chain link. CFS controls in this area are in good condition. P1 silt fence is in good condition in this area. Sump pits and end treatments are in acceptable condition. Water bars are in good condition. Slope drains are in acceptable condition. Stream ECD's are in good condition, signage is displayed, sediment not impacting streams.					
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	1/22/2019 10:02 AM	Report #	13247
Pictures					
					
GPS Location	37.3039183952262, -80.3955716919903		GPS Location	37.3062276514595, -80.397370699868	
Description	Sta#11667+00 to 11665+00- Fabric detached from SSF chain link.		Description	Sta#11656+00- SSF fabric detached from chain link	
					
GPS Location	37.3083057348033, -80.3973927442733		GPS Location	37.3097621323888, -80.3972422052924	
Description	Sta#11653+00- Slope drains are in good condition.		Description	Sta#11643+00- Fabric loose on SSF chain link	
					
GPS Location	37.3139240406801, -80.3984840680663		GPS Location	37.3137670057242, -80.4026143346731	
Description	Sta#11625+00- Stream crossing, ECD's are good, signage displayed.		Description	Sta#11610+55- S-RR 14- ECD's in good condition, signage displayed, stream free of sediment.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G	
Contractor	Precision			Report #	13270	
Inspector	Trey Ingram			Date/Time	1/23/2019 11:58 AM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+26	
State	VA	Inspection Area	Full	Station End	+26	
County	Giles	Ground	Frozen	Temperature (°F)	45.00	
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00	
GPS Location	37.3195797876249, -80.6568066350288			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	1/23/2019 11:58 AM	Report #	13270
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. 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	1/23/2019 11:58 AM	Report #	13270
Pictures					
<div><div><div>Date & Time: Wed, Jan 23, 2019, 10:39:41 EST Position: +037.319797° / -080.656448° Altitude: 1793ft Datum: WGS-84 Azimuth/Bearing: 080° N80E 13.2mils (True) Elevation Angle: -11.6° Horizon Angle: -00.8° Zoom: 1X yd26</div><div></div></div></div>		<div><div><div>Date & Time: Wed, Jan 23, 2019, 10:39:09 EST Position: +037.318921° / -080.658305° Altitude: 1788ft Datum: WGS-84 Azimuth/Bearing: 202° S22W 3591mils (True) Elevation Angle: -15.4° Horizon Angle: +02.3° Zoom: 1X yd26</div><div></div></div></div>			
GPS Location	37.3191198148181, -80.6563282572484	GPS Location	37.3191854870294, -80.6560941506928		
Description	Compose filter sock in good working condition yd26	Description	Compose filter sock in good condition yd26		
<div><div><div>Date & Time: Wed, Jan 23, 2019, 10:40:15 EST Position: +037.319011° / -080.658168° Altitude: 1794ft Datum: WGS-84 Azimuth/Bearing: 240° S40W 4267mils (True) Elevation Angle: -13.3° Horizon Angle: -00.1° Zoom: 1X yd26</div><div></div></div></div>		<div><div><div>Date & Time: Wed, Jan 23, 2019, 10:40:15 EST Position: +037.319011° / -080.658168° Altitude: 1794ft Datum: WGS-84 Azimuth/Bearing: 330° N30W 5867mils (True) Elevation Angle: -11.9° Horizon Angle: +02.6° Zoom: 1X yd26</div><div></div></div></div>			
GPS Location	37.31897681955, -80.6563870982087	GPS Location	37.3197330800092, -80.6567837087877		
Description	Compose filter sock in good working condition yd26	Description	RCE yd26		
<div><div><div>Insert image here</div></div></div>		<div><div><div><div>Date & Time: Wed, Jan 23, 2019, 10:46:30 EST Position: +037.319343° / -080.658345° Altitude: 1803ft Datum: WGS-84 Azimuth/Bearing: 043° N43E 1120mils (True) Elevation Angle: -15.8° Horizon Angle: -00.1° Zoom: 1X yd26</div><div></div></div></div></div>			
GPS Location		GPS Location	37.3189880122021, -80.6563907500174		
Description		Description	Compose filter sock yd26		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13271
Inspector	Garrett Barclay			Date/Time	1/23/2019 12:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11432+00
State	VA	Inspection Area	Partial	Station End	11536+00
County	Giles	Ground	Damp	Temperature (°F)	44.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.2904097847988, -80.4980884865676			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	1/23/2019 12:04 PM	Report #	13271
Pictures					
					
GPS Location	37.2904043365617, -80.4980854690825	GPS Location	37.2904043365617, -80.4980854690825		
Description	Spill reported and cleaned up @ LDY 28	Description	Confirmed completed punch list item @ LDY 28		
					
GPS Location	37.2904012352575, -80.4980957788234	GPS Location	37.2904012352575, -80.4980957788234		
Description	LDY conditions and ECD's @ LDY 29	Description	ROW conditions and ECD's @ LDY 28		
					
GPS Location	37.2904012352575, -80.4980957788234	GPS Location	37.2904012352575, -80.4980957788234		
Description	ECD's stockpiled @ LDY 28	Description	P1 and CFS @ Mp 200		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13289
Inspector	Len Kruizenga			Date/Time	1/24/2019 6:55 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	1031+12
State	WV	Inspection Area	Partial	Station End	10310+84
County	Monroe	Ground	Muddy	Temperature (°F)	41.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.90
GPS Location	37.4166529393172, -80.7412465755648			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				
Roadside Ditch	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (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	1/24/2019 6:55 AM	Report #	13289
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.					
<div style="height: 100px; border: 1px solid black;"></div>					
Comments (Reference above questions as appropriate.)					
SWPPP inspection; LY-37, rain event inspection. MP-195.1 LY-37 rain gauge reading- 0.90" Truck parking and skid and mat storage area: RCE is acceptable, ECD's are acceptable, and there are no oil spill issues in this section of the yard. LY-37- Did not observe any oil or fluid discharge from equipment stored. RCE's are acceptable. House keeping is acceptable. P 1 silt fence controls are acceptable. CFS controls are acceptable. Spill barrel's are staged in the yard.					
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	1/24/2019 6:55 AM	Report #	13289
Pictures					
<p>Date & Time: Thu, Jan 24, 2019, 08:33:52 EST Position: +037.417205° / -080.742411° Altitude: 1849ft Datum: WGS-84 Azimuth/Bearing: 092° S88E 1636mils (True) Elevation Angle: -03.7° Horizon Angle: -01.3° Zoom: 1X LY-37- Rain gauge reading- 0.90"</p> 		<p>Date & Time: Thu, Jan 24, 2019, 08:53:05 EST Position: +037.416670° / -080.741040° Altitude: 1849ft Datum: WGS-84 Azimuth/Bearing: 092° N69E 1022mils (True) Elevation Angle: -01.7° Horizon Angle: -01.7° Zoom: 1X LY-37- P 1 silt fence perimeter control.</p> 			
GPS Location	37.4166082637733, -80.7413445600129	GPS Location	37.4165792623883, -80.7409969624884		
Description	LY-37- Rain gauge reading- 0.90"	Description	LY-37- P 1 silt fence perimeter control.		
<p>Date & Time: Thu, Jan 24, 2019, 09:05:47 EST Position: +037.416638° / -080.740988° Altitude: 1850ft Datum: WGS-84 Azimuth/Bearing: 119° S61E 2116mils (True) Elevation Angle: -04.0° Horizon Angle: +00.9° Zoom: 1X LY-37- Truck parking and skid & mat storage area.</p> 		<p>Date & Time: Thu, Jan 24, 2019, 09:05:51 EST Position: +037.416167° / -080.741704° Altitude: 1850ft Datum: WGS-84 Azimuth/Bearing: 120° S40E 2136mils (True) Elevation Angle: -02.6° Horizon Angle: +01.8° Zoom: 1X LY-37- Equipment storage; did not observe any other field spill issues.</p> 			
GPS Location	37.4166136701008, -80.7409447432316	GPS Location	37.4161344766965, -80.741976387874		
Description	LY-37- Truck parking, skid & mat storage area.	Description	LY-37 equipment storage.		
<p>Date & Time: Thu, Jan 24, 2019, 09:25:33 EST Position: +037.417065° / -080.742358° Altitude: 1850ft Datum: WGS-84 Azimuth/Bearing: 298° N62W 5298mils (True) Elevation Angle: -06.9° Horizon Angle: -01.6° Zoom: 1X LY-37- Wetland P 1 silt fence, sensitive area signage displayed.</p> 		<p>Date & Time: Thu, Jan 24, 2019, 09:38:47 EST Position: +037.417945° / -080.741944° Altitude: 1850ft Datum: WGS-84 Azimuth/Bearing: 335° N67W 5120mils (True) Elevation Angle: -02.1° Horizon Angle: +00.0° Zoom: 1X LY-37- P 1 silt fence perimeter controls & CFS triple stack in bar ditch.</p> 			
GPS Location	37.4170364532968, -80.742283081711	GPS Location	37.4173472542664, -80.7419286110259		
Description	LY-37- P 1 silt fence with sensitive area signage displayed.	Description	LY-37 P 1 silt fence perimeter controls & CFS triple stack in bar ditch.		





Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13301
Inspector	Garrett Barclay			Date/Time	1/24/2019 9:17 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10830+00
State	VA	Inspection Area	Partial	Station End	10880+00
County	Giles	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.90
GPS Location	37.3370870109995, -80.6047386490559			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







AFE	124300137	Date/Time	1/24/2019 9:17 AM	Report #	13301
Pictures					
 <p>Date & Time: Thu, Jan 24, 2019, 09:25:49 EST Position: +037° 20' 34.48" / -080° 47' 44.71" Altitude: 1866ft Datum: WGS-84 Azimuth/Bearing: 146° S12E 2982mils (True) Elevation Grade: -028° Horizon Grade: -001° Zoom: 1X 234</p>		 <p>Date & Time: Thu, Jan 24, 2019, 10:22:14 EST Position: +037° 20' 6.31" / -080° 35' 47.55" Altitude: 2175ft Datum: WGS-84 Azimuth/Bearing: 809° N09E 0160mils (True) Elevation Grade: -026° Horizon Grade: -007° Zoom: 1X Kow</p>		GPS Location 37.3373248055925, -80.6045000162726	
Description Damaged curlex @ AR 234		Description Rain gauge reading 1" @ Kow Camp crossing			
 <p>Date & Time: Thu, Jan 24, 2019, 09:55:14 EST Position: +037° 20' 16.75" / -080° 36' 25.93" Altitude: 2229ft Datum: WGS-84 Azimuth/Bearing: 076° S84E 1707mils (True) Elevation Grade: -027° Horizon Grade: -002° Zoom: 1X sa34</p>		 <p>Date & Time: Thu, Jan 24, 2019, 09:44:16 EST Position: +037° 20' 14.83" / -080° 36' 17.52" Altitude: 2249ft Datum: WGS-84 Azimuth/Bearing: 015° N15E 0267mils (True) Elevation Grade: -045° Horizon Grade: -004° Zoom: 1X 10</p>		GPS Location 37.3372219596406, -80.6045272574579	
Description RoW conditions and ECD's @ 10858+00		Description End treatment and water bar @ MP 205			
 <p>Date & Time: Thu, Jan 24, 2019, 10:33:33 EST Position: +037° 20' 16.75" / -080° 36' 25.93" Altitude: 2409ft Datum: WGS-84 Azimuth/Bearing: 005° N05E 0089mils (True) Elevation Grade: -040° Horizon Grade: -017° Zoom: 1X Kow</p>		 <p>Date & Time: Thu, Jan 24, 2019, 09:44:32 EST Position: +037° 20' 15.82" / -080° 36' 19.47" Altitude: 2216ft Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils (True) Elevation Grade: -027° Horizon Grade: -001° Zoom: 1X 10858-00</p>		GPS Location 37.33724019028, -80.6044417620456	
Description SSF broken loose from wire backing @ 10864-00		Description S-33 & S-34 ECD's and buffers			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13309
Inspector	Rob Robertson			Date/Time	1/24/2019 2:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10458+91
State	VA	Inspection Area	Full	Station End	10459+03
County	Giles	Ground	Wet	Temperature (°F)	34.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	2.10
GPS Location	37.1331074817251, -80.3945015433938			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				
Silt Fence (Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Vegetative Stabilization (Temporary)	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	1/24/2019 2:30 PM	Report #	13309
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 Pocahontas Road. The area received approximately 2" of rain overnight. There were only 2 small areas of ice remaining on the road. Checked areas of runoff and found no evidence of impact to resources crossed by the road or adjacent to it. ROW signage is in place. ECDs are in place. No failure or maintenance needs to the controls was located. The roadway needs to be graded, crowned and additional rock added in several areas.					
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	1/24/2019 2:30 PM	Report #	13309
Pictures					
<p>Date & Time: Thu, Jan 24, 2019, 09:17:07 EST Position: +037°22'9.55" / -080°44'32.01" Altitude: 2736ft Datum: WGS-84 Azimuth/Bearing: 052° N52E 0924mils (True) Elevation Grade: +003% Horizon Grade: +003% Zoom: 1X Pocahontas Road 257+00 ice still present on few areas of the road</p> 		<p>Date & Time: Thu, Jan 24, 2019, 09:17:43 EST Position: +037°21'56.46" / -080°44'56.79" Altitude: 2166ft Datum: WGS-84 Azimuth/Bearing: 055° N55E 0978mils (True) Elevation Grade: -012% Horizon Grade: +004% Zoom: 1X Pocahontas Road 5+00 no issue at intersection of AT and road</p> 			
GPS Location	37.133117528162, -80.3944800568839	GPS Location	37.1330777857424, -80.394454186457		
Description	Correct coordinates on photo. Patches of ice are now melting.	Description	Correct coordinates on photo. No issues near intersection of Appalachian Trail and Pocahontas Road.		
<p>Date & Time: Thu, Jan 24, 2019, 09:47:43 EST Position: +037°22'25.81" / -080°43'34.27" Altitude: 2565ft Datum: WGS-84 Azimuth/Bearing: 068° N68E 1209mils (True) Elevation Grade: -019% Horizon Grade: +002% Zoom: 1X Pocahontas Road 76+25 no problems noted at the S-MN17 low water crossing</p> 		<p>Date & Time: Thu, Jan 24, 2019, 09:54:45 EST Position: +037°22'34.55" / -080°43'33.18" Altitude: 2558ft Datum: WGS-84 Azimuth/Bearing: 039° N39E 0693mils (True) Elevation Grade: -022% Horizon Grade: +004% Zoom: 1X Pocahontas Road 101+45 no problems noted at the S-HH16 low water crossing</p> 			
GPS Location	37.1330701466996, -80.3943931964044	GPS Location	37.1330162929717, -80.3944052663449		
Description	Correct coordinates on photo. Resources crossed by the road show no signs of impact.	Description	Correct coordinates on photo. Resources crossed by the road show no sign of impact.		
<p>Date & Time: Thu, Jan 24, 2019, 10:57:27 EST Position: +037°23'48.86" / -080°41'39.22" Altitude: 2836ft Datum: WGS-84 Azimuth/Bearing: 078° N78E 1387mils (True) Elevation Grade: +044% Horizon Grade: +004% Zoom: 1X Pocahontas Road 125+00 impact apparent to adjacent resource W-UU11</p> 		<p>Date & Time: Thu, Jan 24, 2019, 10:57:27 EST Position: +037°23'33.86" / -080°41'39.22" Altitude: 2836ft Datum: WGS-84 Azimuth/Bearing: 078° N78E 1387mils (True) Elevation Grade: +044% Horizon Grade: +004% Zoom: 1X Pocahontas Road 244+45 S-PP14 no impact occurring at stream crossing</p> 			
GPS Location	37.1330162929717, -80.3944052663449	GPS Location	37.1330162929717, -80.3944052663449		
Description	Correct coordinates on photo. No sediment migration originated from the roadway has impacted adjacent resources.	Description	Correct coordinates on photo. No sediment migration originated from the roadway has impacted adjacent resources.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13311
Inspector	Jared Saunders			Date/Time	1/24/2019 3:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10670+00
State	VA	Inspection Area	Partial	Station End	10805+00
County	Giles	Ground	Muddy	Temperature (°F)	40.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	0.90
GPS Location	37.2061691433538, -80.3940166813139			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 Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	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	1/24/2019 3:01 PM	Report #	13311
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 202.08 to MP 204.64. Since last inspection Precision Pipeline has conducted ECD maintenance. No forward progress has been conducted due to winter shut down. ECDs observed during inspection were functional and in good working conditions. ROW is stabilized with natural vegetation and seed/mulch. Travel lane is the only disturbed soil throughout 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	1/24/2019 3:01 PM	Report #	13311
Pictures					
<p>Date & Time: Thu, Jan 24, 2019, 09:44:01 EST Position: +037.26297° / -080.64292° Altitude: 2417ft Datum: WGS-84 Azimuth/Bearing: 010° N10E 022mils (True) Elevation Angle: +33.2° Horizon Angle: +00.4° Zoom: 1X 10720+00</p> 		<p>Date & Time: Thu, Jan 24, 2019, 09:45:10 EST Position: +037.26299° / -080.64294° Altitude: 2415ft Datum: WGS-84 Azimuth/Bearing: 341° N339W 100mils (True) Elevation Angle: +21.6° Horizon Angle: -03.7° Zoom: 1X 10712+73.5+630</p> 			
GPS Location	37.2060163831685, -80.394019698799	GPS Location	37.2060163831685, -80.394019698799		
Description	See photo for station number and GPS location. ROW is stabilized with natural vegetation.	Description	See photo for station number and GPS location. Sensitive resource buffer in place at stream crossing.		
<p>Date & Time: Thu, Jan 24, 2019, 10:58:02 EST Position: +037.24916° / -080.657245° Altitude: 2047ft Datum: WGS-84 Azimuth/Bearing: 331° N29W 588mils (True) Elevation Angle: +22.5° Horizon Angle: -02.7° Zoom: 1X 10698+15.5+630</p> 		<p>Date & Time: Thu, Jan 24, 2019, 10:46:22 EST Position: +037.25034° / -080.65843° Altitude: 2045ft Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils (True) Elevation Angle: +23.1° Horizon Angle: -00.8° Zoom: 1X 10679+36.5+630</p> 			
GPS Location	37.2060163831685, -80.394019698799	GPS Location	37.2060331050653, -80.3939012625072		
Description	See photo for station number and GPS location. Sensitive resource buffer in place at stream crossing.	Description	See photo for station number and GPS location. Sensitive resource buffer in place at stream crossing.		
<p>Date & Time: Thu, Jan 24, 2019, 10:53:51 EST Position: +037.24525° / -080.62395° Altitude: 2060ft Datum: WGS-84 Azimuth/Bearing: 010° N10E 022mils (True) Elevation Angle: +33.2° Horizon Angle: +00.9° Zoom: 1X 10696+50</p> 		<p>Date & Time: Thu, Jan 24, 2019, 11:40:39 EST Position: +037.256215° / -080.367840° Altitude: 1984ft Datum: WGS-84 Azimuth/Bearing: 341° N19W 0062mils (True) Elevation Angle: +27.5° Horizon Angle: -01.6° Zoom: 1X 11768+50</p> 			
GPS Location	37.2060331050653, -80.3939012625072	GPS Location	37.2060331050653, -80.3939012625072		
Description	See photo for station number and GPS location. RCE at buffalo anklet Road.	Description	See photo for station number and GPS location. .8" of rain fall at Mount tabor Road.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13336
Inspector	Len Kruizenga			Date/Time	1/25/2019 8:25 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11162+00
State	VA	Inspection Area	Partial	Station End	11439+00
County	Giles	Ground	Frozen	Temperature (°F)	28.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.3102241919676, -80.5162135938785			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				
Rock Filter	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Stone Inlet Protection	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?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

AFE	124300137	Date/Time	1/25/2019 8:25 AM	Report #	13336
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 211 to 213 & Sta#11353+60 to 11471+00 MP214.4 to 217.1 Sta#11254+88 to 11162+00- Row is stable, sediment that moved during rain is contained inside perimeter controls. Triple stack end treatments are in good condition. CFS perimeter controls are in good condition. Slope drains are in good condition CWD pipe & plunge pool is in good condition. Access roads AR-25, AR-249.02, 249.01 are in acceptable condition, access road ECD's are acceptable. Sta#11298+00 to 11471+00. MP - 214.4 to 217.1 Sta#11315+50- P 1 perimeter control wooden stake snapped off. Sta#11331+93- Extra work space, SSF fabric not attached to chain link. Sta#21404+00 & 21405+00- P 1 silt fence end treatments need to be re- trenched as the sump pit sides slough off exposing the bottom of the silt fence. Row in this area was stable, two tones are stable. CWD pipes are in good condition, plunge pool rock is clean, ECD's are in good condition. Slope drains and rock inlets look good. Water bars and sump pit, & end treatment's 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	1/25/2019 8:25 AM	Report #	13336
Pictures					
<p>Date & Time: Fri, Jan 25, 2019, 09:06:00 EST Position: +037.298660 / -080.503094 Altitude: 2019ft Datum: WGS-84 Azimuth/Bearing: 302° N58W 5369mils (True) Elevation Angle: -11.9° Horizon Angle: -01.0° Zoom: 1X Sta#11225+00- Slope drain and treatments, rock lined swale</p> 		<p>Date & Time: Fri, Jan 25, 2019, 09:15:00 EST Position: +037.303240 / -080.506020 Altitude: 1920ft Datum: WGS-84 Azimuth/Bearing: 032° N36E 0780mils (True) Elevation Angle: -04.0° Horizon Angle: -00.1° Zoom: 1X Sta#11208+97- Topsoil stockpile has slough off onto P 1 perimeter control</p> 			
GPS Location	37.3015344562356, -80.5025731400405	GPS Location	37.3032880341982, -80.5060930364584		
Description	Sta#11225+00- Slope drain , end treatments, rock lined swale.	Description	Sta#11208+97- Topsoil stockpile has slough off onto p 1 perimeter controls.		
<p>Date & Time: Fri, Jan 25, 2019, 10:55:35 EST Position: +037.304557 / -080.5149873 Altitude: 1940ft Datum: WGS-84 Azimuth/Bearing: 134° S46E 2382mils (True) Elevation Angle: -07.9° Horizon Angle: -02.5° Zoom: 1X Sta#11191+00- SSF fabric has blown loose from chain link fence</p> 		<p>Date & Time: Fri, Jan 25, 2019, 10:56:35 EST Position: +037.297097 / -080.474961 Altitude: 1930ft Datum: WGS-84 Azimuth/Bearing: 022° N72E 0391mils (True) Elevation Angle: -14.7° Horizon Angle: -00.6° Zoom: 1X Sta#11312+00- Slope drain</p> 			
GPS Location	37.3103246000012, -80.5146305915718	GPS Location	37.2970929695641, -80.4752358143036		
Description	Sta#11191+00- SSF fabric has blown loose from chain link fence.	Description	Sta#11312+00- Slope drain.		
<p>Date & Time: Fri, Jan 25, 2019, 11:00:23 EST Position: +037.298275 / -080.474537 Altitude: 2027ft Datum: WGS-84 Azimuth/Bearing: 032° N40W 5590mils (True) Elevation Angle: -14.1° Horizon Angle: -01.8° Zoom: 1X Sta#11315+50- P 1 perimeter control wooden fence snapped off fence down</p> 		<p>Date & Time: Fri, Jan 25, 2019, 12:03:47 EST Position: +037.311022 / -080.453647 Altitude: 2229ft Datum: WGS-84 Azimuth/Bearing: 022° N36W 6080mils (True) Elevation Angle: -08.9° Horizon Angle: -01.8° Zoom: 1X Sta#11405+00 & 11404+00- P 1 end treatment, appeared to be re- trenched</p> 			
GPS Location	37.298275530373, -80.4744536150996	GPS Location	37.3110552505006, -80.4531782493744		
Description	Sta#11315+50- P 1 stake snapped off fence down.	Description	Sta#'s 11405+00 & 11404+00- P 1 end treatments need to be re- trenched.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13349
Inspector	Trey Ingram			Date/Time	1/25/2019 12:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11930+00
State	VA	Inspection Area	Full	Station End	11524+16
County	Montgomery	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.3217169475158, -80.4360535182808			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				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sensitive Resource Signage	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	1/25/2019 12:40 PM	Report #	13349
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Va SWPP inspection done from 11930+00 (mp-206.8) to 11023+80 (208.6) and also inspected 11490+00 (217.4) to 11524+16 (218.1)</p> <p>All ECDs in inspection area were checked and found no major damages, two area where minor maintenance is required and are listed below.</p> <p>AR244-compose filter sock needs maintenance in several areas on AR</p> <p>11015+00- super silt fence is detached in several areas</p> <p>No environmental compliance issues observed for the day.</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.					

A/E	124300137	Date/Time	1/25/2019 12:40 PM	Report #	13349
Pictures					
<p>Date & Time: Fri, Jan 25, 2019, 09:34:30 EST Position: +037.3087971 / -080.529276 Altitude: 2463ft Datum: WGS-84 Azimuth/Bearing: 174 S04E 3093mils (True) Elevation Angle: +22.5 Horizon Angle: +03.8 Zoom: 1X 11015+00 SS detached</p> 		<p>Date & Time: Fri, Jan 25, 2019, 09:24:01 EST Position: +037.270511 / -080.627989 Altitude: 233ft Datum: WGS-84 Azimuth/Bearing: 010 N01E 022mils (True) Elevation Angle: +00.0 Horizon Angle: +00.0 Zoom: 1X 11016+80</p> 			
GPS Location	37.3339188446492, -80.7501643378975	GPS Location	37.334013742583, -80.7500948309994		
Description	11015+00 silt fence detached	Description	Stream with functional ECDs 11016+80		
<p>Date & Time: Fri, Jan 25, 2019, 09:21:50 EST Position: +037.023501 / -080.555516 Altitude: 2400ft Datum: WGS-84 Azimuth/Bearing: 322 N38W 322mils (True) Elevation Angle: -05.7 Horizon Angle: -02.1 Zoom: 1X 11016+80</p> 		<p>Date & Time: Fri, Jan 25, 2019, 10:14:43 EST Position: +037.330271 / -080.580871 Altitude: 2256ft Datum: WGS-84 Azimuth/Bearing: 045 N45E 0800mils (True) Elevation Angle: +19.5 Horizon Angle: +03.1 Zoom: 1X 10970+00</p> 			
GPS Location	37.3340274159589, -80.7501116826022	GPS Location	37.3340146028741, -80.750102251989		
Description	11016+80 stream crossing with ECDs in good condition	Description	Sump and end treatment 10970+00		
<p>Date & Time: Fri, Jan 25, 2019, 11:23:39 EST Position: +037.326260 / -080.426966 Altitude: 2196ft Datum: WGS-84 Azimuth/Bearing: 310 N50W 5511mils (True) Elevation Angle: +22.3 Horizon Angle: +02.9 Zoom: 1X 11510+00</p> 		<p>Date & Time: Fri, Jan 25, 2019, 11:15:39 EST Position: +037.308253 / -080.527635 Altitude: 2136ft Datum: WGS-84 Azimuth/Bearing: 088 N88E 164mils (True) Elevation Angle: +00.0 Horizon Angle: +00.0 Zoom: 1X 11498+00</p> 			
GPS Location	37.3340298667235, -80.7501109277207	GPS Location	37.3337323971163, -80.7502536096401		
Description	Slope drain into sump 11510+00	Description	11498+00 sump with end treatment		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13357
Inspector	Garrett Barclay			Date/Time	1/25/2019 12:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11020+00
State	VA	Inspection Area	Partial	Station End	11298+00
County	Giles	Ground	Frozen	Temperature (°F)	19.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.2429815198077, -80.4291482164883			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				
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	1/25/2019 12:10 PM	Report #	13357
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 208.5 - MP 211 & MP 213- MP 213.5 ROW conditions are currently frozen and show no signs of erosion between water bars ECD's installed per spec and did not observe signs of damage Majority of sumps are currently frozen No signs of sediment outside of LOD or impacting any of the sensitive resources in this area					
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	1/25/2019 12:10 PM	Report #	13357
Pictures					
<p>Date & Time: Fri, Jan 25, 2019, 09:15:54 EST Position: +037°19'7.45" / -080°33'42.90" Altitude: 2311ft Datum: WGS-84 Azimuth/Bearing: 103° 57'E 1831mils (True) Elevation Grade: -035% Horizon Grade: -000% Zoom: 1X m</p> 		<p>Date & Time: Fri, Jan 25, 2019, 09:22:09 EST Position: +037°19'19.44" / -080°33'4.21" Altitude: 2399ft Datum: WGS-84 Azimuth/Bearing: 224° S44W 3982mils (True) Elevation Grade: -053% Horizon Grade: +012% Zoom: 1X m</p> 			
GPS Location	37.2426577890639, -80.4292689543966	GPS Location	37.2429165866298, -80.4292241308954		
Description	ROW conditions and ECD's @ 209	Description	Water bar and endtreatment @ amp 210		
<p>Date & Time: Fri, Jan 25, 2019, 10:46:14 EST Position: +037°18'49.94" / -080°31'28.91" Altitude: 2200ft Datum: WGS-84 Azimuth/Bearing: 299° N61W 5554mils (True) Elevation Grade: -025% Horizon Grade: +001% Zoom: 1X 11130-83</p> 		<p>Date & Time: Fri, Jan 25, 2019, 10:26:51 EST Position: +037°18'56.37" / -080°31'44.92" Altitude: 2123ft Datum: WGS-84 Azimuth/Bearing: 192° S12W 3413mils (True) Elevation Grade: -073% Horizon Grade: +006% Zoom: 1X m</p> 			
GPS Location	37.2428286960695, -80.4292634223406	GPS Location	37.2427646583293, -80.4292415455733		
Description	ROW conditions and ECD's @ MP 210.5	Description	Waterbar and end treatment @ MP 211		
<p>Date & Time: Fri, Jan 25, 2019, 11:28:34 EST Position: +037°19'10.21" / -080°32'39.03" Altitude: 2256ft Datum: WGS-84 Azimuth/Bearing: 193° S13W 3493mils (True) Elevation Grade: -088% Horizon Grade: -002% Zoom: 1X mm</p> 		<p>Date & Time: Fri, Jan 25, 2019, 11:41:53 EST Position: +037°17'45.66" / -080°29'29.38" Altitude: 2124ft Datum: WGS-84 Azimuth/Bearing: 284° N76W 5049mils (True) Elevation Grade: -040% Horizon Grade: -004% Zoom: 1X m</p> 			
GPS Location	37.2427646583293, -80.4292415455733	GPS Location	37.2427646583293, -80.4292415455733		
Description	Slope drain and end treatment @ MP 213	Description	ROW conditions and ECD's @ MP 213.5		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13360
Inspector	Jared Saunders			Date/Time	1/25/2019 10:58 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10929+71
State	VA	Inspection Area	Full	Station End	10883+56
County	Giles	Ground	Frozen	Temperature (°F)	32.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.3249782203113, -80.4311561398957			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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	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

A/E	124300137	Date/Time	1/25/2019 10:58 AM	Report #	13360
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 conducted from MP 206.12 to MP 208.79 Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades. No forward progress has been conducted due to winter shut down. Right of way is frozen and stabilized with seed and mulch. No deficiencies were located during 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	1/25/2019 10:58 AM	Report #	13360
Pictures					
<p>Date & Time: Fri, Jan 25, 2019, 08:59:12 EST Position: +037.332977° / -080.596238° Altitude: 2214ft Datum: WGS-84 Azimuth/Bearing: 112° S88E 2027mils (True) Elevation Angle: +15.0° Horizon Angle: -02.0° Zoom: 1X row at 10886+00</p> 		<p>Date & Time: Fri, Jan 25, 2019, 09:05:11 EST Position: +037.334529° / -080.594302° Altitude: 2350ft Datum: WGS-84 Azimuth/Bearing: 203° S23W 3009mils (True) Elevation Angle: +26.3° Horizon Angle: -05.5° Zoom: 1X Sump and end treatment at 10890+00</p> 			
GPS Location	37.325006634963, -80.4312948603932	GPS Location	37.3251023143877, -80.4312742409114		
Description	See photo for station number and GPS location. Installed perimeter controls	Description	See photo for station number and GPS location. Sump and end treatment		
<p>Date & Time: Fri, Jan 25, 2019, 09:11:10 EST Position: +037.334462° / -080.593489° Altitude: 2486ft Datum: WGS-84 Azimuth/Bearing: 093° S87E 1653mils (True) Elevation Angle: +09.5° Horizon Angle: +04.3° Zoom: 1X row at 10895+00</p> 		<p>Date & Time: Fri, Jan 25, 2019, 09:16:53 EST Position: +037.334184° / -080.498587° Altitude: 2448ft Datum: WGS-84 Azimuth/Bearing: 119° S61E 2116mils (True) Elevation Angle: +03.1° Horizon Angle: -00.8° Zoom: 1X row at 10897+00</p> 			
GPS Location	37.3251023143877, -80.4312742409114	GPS Location	37.3251396138569, -80.4313071817909		
Description	See photo for station number and GPS location. Reinforced silt fence	Description	See photo for station number and GPS location. Non graded ROW		
<p>Date & Time: Fri, Jan 25, 2019, 09:17:30 EST Position: +037.334032° / -080.602275° Altitude: 2563ft Datum: WGS-84 Azimuth/Bearing: 055° N55E 3078mils (True) Elevation Angle: +00.1° Horizon Angle: -01.8° Zoom: 1X row at 10900+00</p> 		<p>Date & Time: Fri, Jan 25, 2019, 09:46:47 EST Position: +037.334032° / -080.602275° Altitude: 2563ft Datum: WGS-84 Azimuth/Bearing: 250° S70W 4444mils (True) Elevation Angle: -17.2° Horizon Angle: -00.8° Zoom: 1X stream s-y3</p> 			
GPS Location	37.3251396138569, -80.4313071817909	GPS Location	37.3250107001861, -80.4312748276446		
Description	See photo for station number and GPS location. Priority one silt fence	Description	See photo for station number and GPS location. Stream s-y3		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	13361
Inspector	Brian Shields			Date/Time	1/25/2019 3:37 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11471+52
State	VA	Inspection Area	Partial	Station End	11489+70
County	Craig	Ground	Frozen	Temperature (°F)	30.00
Municipality	N/A	Weather	Below Freezing Tem	Rain Gauge (in)	0.00
GPS Location	37.1360240970153, -80.3940716665987			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

A/E	124300137	Date/Time	1/25/2019 3:37 PM	Report #	13361
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 MP 217.26 to MP 217.61 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 stable with little to no sediment movement observed 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					
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	1/25/2019 3:37 PM	Report #	13361
Pictures					
<p>Date & Time: Fri, Jan 25, 2019 11:12:18 EST Position: +037.289155 / -080.495141 Altitude: 1816ft Datum: WGS-84 Azimuth/Bearing: 223° 54'3W 3964mils (True) Elevation Angle: +01.4° Horizon Angle: +00.3° Zoom: 1X row from stevers gap rd</p> 		<p>Date & Time: Fri, Jan 25, 2019 11:15:49 EST Position: +037.324451 / -080.422033 Altitude: 2185ft Datum: WGS-84 Azimuth/Bearing: 223° 54'3W 3963mils (True) Elevation Angle: +01.4° Horizon Angle: +00.3° Zoom: 1X plunge pool at 11487+00</p> 			
GPS Location	37.1361730233505, -80.3941677147145	GPS Location	37.1361677292316, -80.3942104373384		
Description	Row from stevers gap road.	Description	Plunge pool at 11487+00		
<p>Date & Time: Fri, Jan 25, 2019 11:14:31 EST Position: +037.322482 / -080.432284 Altitude: 2164ft Datum: WGS-84 Azimuth/Bearing: 232° 55'2W 4124mils (True) Elevation Angle: +00.4° Horizon Angle: +00.3° Zoom: 1X perimeter controls at 11486+00</p> 		<p>Date & Time: Fri, Jan 25, 2019 11:14:04 EST Position: +037.322958 / -080.433665 Altitude: 2217ft Datum: WGS-84 Azimuth/Bearing: 315° N45W 5200mils (True) Elevation Angle: +32.3° Horizon Angle: +00.8° Zoom: 1X Sump and end treatment 11491+00</p> 			
GPS Location	37.136090858874, -80.3941581678394	GPS Location	37.136090858874, -80.3941581678394		
Description	Perimeter controls at 11486+00	Description	Sump and end treatment 11483+00		
<p>Date & Time: Fri, Jan 25, 2019 11:12:04 EST Position: +037.304125 / -080.437573 Altitude: 2239ft Datum: WGS-84 Azimuth/Bearing: 231° 54'4E 4285mils (True) Elevation Angle: +01.5° Horizon Angle: +01.5° Zoom: 1X Slope drain at 11480+00</p> 		<p>Date & Time: Fri, Jan 25, 2019 11:12:04 EST Position: +037.304125 / -080.437573 Altitude: 2239ft Datum: WGS-84 Azimuth/Bearing: 231° 54'4E 4285mils (True) Elevation Angle: +01.5° Horizon Angle: +01.5° Zoom: 1X Sump and end treatment 11477+00</p> 			
GPS Location	37.136090858874, -80.3941581678394	GPS Location	37.136090858874, -80.3941581678394		
Description	Slope drain at 11480+00	Description	Sump and end treatment 11477+00		