



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8344
Inspector	Len Kruizenga			Date/Time	2/17/2020 8:21 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	32.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00

- | | |
|---|-----|
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? | No |
| 2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) | No |
| 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) | Yes |
| 4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.) | |

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Culvert	Acceptable			
Waste Management	Acceptable			
Rock Construction Entrance	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)	Yes

A/E	124300137	Date/Time	2/17/2020 8:21 AM	Report #	8344
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.)					
Attended inspection meeting at the work trailer. LY-29 SWPPP inspection. AR-238.00 has gully erosion from recent rain events, the contractor has been informed and will address issue immediately. Triple stack CFS perimeter controls are in acceptable condition. Over head flagging for utility protection is in acceptable condition Culvert and drainage feature are in acceptable condition. Rock surface of the yard is maintained in acceptable condition. Materials storage is acceptable. Waste management is acceptable. House keeping is acceptable. There are no mechanical equipment stored 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	2/17/2020 8:21 AM	Report #	
Pictures					
 <p>Date & Time: Mon, Feb 17, 2020, 09:26:30 EST Position: +43.2738294° / +80.675636° (+16.4ft) Altitude: 1721ft (+13.5ft) Datum: WGS-84 Azimuth/Bearing: 240° S40W 4267mils True (+25°) Elevation Angle: -24.7° Horizon Angle: +00° Zoom: 1.0x LY-238.00- Gully erosion on access road after last rain event.</p>		 <p>Date & Time: Mon, Feb 17, 2020, 09:34:10 EST Position: +43.2738294° / +80.675636° (+16.4ft) Altitude: 1701ft (+12.2ft) Datum: WGS-84 Azimuth/Bearing: 240° S40W 3911mils True (+25°) Elevation Angle: -05.7° Horizon Angle: +01.9° Zoom: 1.0x LY-29- PPL materials storage.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	AR-238.00- Access road erosion after last rain event. Contractor has been informed and will address immediately.	Pic 2 Desc.	LY-29- PPL Materials storage.		
 <p>Date & Time: Mon, Feb 17, 2020, 09:44:40 EST Position: +43.2738294° / +80.675636° (+16.4ft) Altitude: 1680ft (+12.5ft) Datum: WGS-84 Azimuth/Bearing: 332° N33W 5596mils True (Error) Elevation Angle: -10.5° Horizon Angle: +00.1° Zoom: 1.0x LY-29- CFS triple stack perimeter controls.</p>		 <p>Date & Time: Mon, Feb 17, 2020, 09:44:01 EST Position: +43.2738294° / +80.675636° (+16.4ft) Altitude: 1730ft (+13.2ft) Datum: WGS-84 Azimuth/Bearing: 271° S69W 3986mils True (+33°) Elevation Angle: -61.6° Horizon Angle: +00.2° Zoom: 1.0x LY-29- Rock surface of the yard is in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY-29- CFS triple stack perimeter controls.	Pic 4 Desc.	LY-29- Rock surface of the yard is maintained in acceptable condition.		
 <p>Date & Time: Mon, Feb 17, 2020, 09:45:47 EST Position: +43.2738294° / +80.675636° (+16.4ft) Altitude: 1714ft (+12.9ft) Datum: WGS-84 Azimuth/Bearing: 67° N35E 1394mils True (Error) Elevation Angle: -43.2° Horizon Angle: -00.2° Zoom: 1.0x LY-29- Overhead flagging for utility protection is acceptable.</p>		 <p>Date & Time: Mon, Feb 17, 2020, 09:46:36 EST Position: +43.2738294° / +80.675636° (+16.4ft) Altitude: 1680ft (+12.5ft) Datum: WGS-84 Azimuth/Bearing: 67° N35E 1394mils True (Error) Elevation Angle: -43.2° Horizon Angle: -00.2° Zoom: 1.0x LY-29- Culvert and drainage feature are in acceptable condition.</p>			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-29- Overhead flagging for utility protection is in acceptable condition.	Pic 6 Desc.	LY-29- Culvert and drainage feature are in acceptable condition.		

A/E	124300137	Date/Time	2/17/2020 8:21 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/17/2020 8:21 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8354
Inspector	Garrett Barclay			Date/Time	2/17/2020 3:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Dry	Temperature (°F)	48.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				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			
Vegetative Stabilization (Temporary)	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	2/17/2020 3:55 PM	Report #	8354
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 SWPPP for LDY 28 Observed no damaged ECD's during inspection ECD's are installed per spec and per E&S plans Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No items added to the punch list Crews walked ROW checking ECD's and row conditions and working on PL items from prior 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.					

AFE	124300137	Date/Time	2/17/2020 3:55 PM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	ECD's and row conditions		Pic 2 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Secondary containment @ LDY 28		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	2/17/2020 3:55 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/17/2020 3:55 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8368
Inspector	Chris Burns			Date/Time	2/18/2020 6:58 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+80
State	VA	Inspection Area	Partial	Station End	11064+53
County	Giles	Ground	Wet	Temperature (°F)	52.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				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			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar Outlet Protection	Acceptable			
Temporary Diversion Berm	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	2/18/2020 6:58 AM	Report #	8368
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.)					
See photos for GPS coordinates. Attended the morning inspection meeting. Performed SWPPP inspection from MP 208.6 to MP 209.56 as well as assessed AR 245.01. No issues were located. All perimeter controls, ECDs and BMPs functional. Vegetation or stabilization sufficient. No impact to sensitive resources observed.					
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	2/18/2020 6:58 AM	Report #	
Pictures					
 <p>Date & Time: Tue, Feb 18, 2020 09:08:13 EST Position: +037.222439° / -080.532436° (-78.7N) Altitude: 2398ft (+10.4ft) Datum: WGS-84 Azimuth/Bearing: 017° N17E 0302mils True (+17°) Elevation Angle: -04.3° Horizon Angle: +04.3° Zoom: 1.0X 11025+00</p>		 <p>Date & Time: Tue, Feb 18, 2020 09:12:13 EST Position: +037.201177° / -080.550423° (-78.13N) Altitude: 2570ft (+6.2ft) Datum: WGS-84 Azimuth/Bearing: 188° S01W 0253mils True (+18°) Elevation Angle: -04.3° Horizon Angle: +04.3° Zoom: 1.0X 11034+00</p>		GPS Location	1
Field Station#		11025+50	GPS Location	2	
Pic 1 Desc.		S-IJ18.	Pic 2 Desc.	RoW conditions and controls.	
 <p>Date & Time: Tue, Feb 18, 2020 09:27:27 EST Position: +037.304244° / -080.542790° (-78.69N) Altitude: 2105ft (+32.8ft) Datum: WGS-84 Azimuth/Bearing: 005° N05E 0089mils True (+19°) Elevation Angle: +00.2° Horizon Angle: -00.2° Zoom: 1.0X 11050+10</p>		 <p>Date & Time: Tue, Feb 18, 2020 09:35:05 EST Position: +037.317505° / -080.546248° (-78.7N) Altitude: 2170ft (+10.4ft) Datum: WGS-84 Azimuth/Bearing: 119° S45E 2044mils True (+13°) Elevation Angle: -09.9° Horizon Angle: -02.9° Zoom: 1.0X 11055+00</p>		GPS Location	3
Field Station#		11050+10	GPS Location	4	
Pic 3 Desc.		S-IJ16B and S-IJ17.	Pic 4 Desc.	Triple layer perimeter controls.	
 <p>Date & Time: Tue, Feb 18, 2020 09:43:46 EST Position: +037.281267° / -080.544487° (-78.6N) Altitude: 2013ft Datum: WGS-84 Azimuth/Bearing: 001° N01W 5003mils True (+17°) Elevation Angle: +00.2° Horizon Angle: -00.2° Zoom: 1.0X 11060+00</p>		 <p>Date & Time: Tue, Feb 18, 2020 09:43:46 EST Position: +037.281267° / -080.544487° (-78.6N) Altitude: 2013ft Datum: WGS-84 Azimuth/Bearing: 001° N01W 5003mils True (+17°) Elevation Angle: +00.2° Horizon Angle: -00.2° Zoom: 1.0X 11064+50</p>		GPS Location	5
Field Station#		11060+00	GPS Location	6	
Pic 5 Desc.		P-1 perimeter controls.	Pic 6 Desc.	RoW conditions.	

A/E	124300137	Date/Time	2/18/2020 6:58 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/18/2020 6:58 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8369
Inspector	Len Kruizenga			Date/Time	2/18/2020 7:05 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11023+88
State	VA	Inspection Area	Full	Station End	10930+00
County	Giles	Ground	Muddy	Temperature (°F)	45.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	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			

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	2/18/2020 7:05 AM	Report #	8369
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.)					
Attended inspection meeting at the work trailer. SWPPP inspection: Sta#11023+89 to 10930+00 Weather today was cloudy with occasional sprinkles, more rain in the forecast. The row has dried since the last inspection of this area and is in stable condition. The perimeter controls, Silt fence, CFS, and SSF are in acceptable condition. Water bars are in acceptable condition. Sump pits are in acceptable condition. Water bar end treatments are in acceptable condition. Karst and Karst ECD's are in acceptable condition. Streams S-IJ18, S-RR5, S-E24, S-E25 - The Equipment bridges, buffers. Sensitive resource signage, stream ECD's are in acceptable condition. AR-244.00 and Doe Creek RCE are in good condition. Sta#11023+80- There were three P1 issues that the contractor has already repaired.					
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	2/18/2020 7:05 AM	Report #	
Pictures					
<p>Date & Time: Tue, Feb 18, 2020, 09:06:00 EST Position: +037.322317 / -080.553247 (±32.8ft) Altitude: 2375ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 158° S22E 2809mils True (±10°) Elevation Angle: -23.4° Horizon Angle: -02.0° Zoom: 1.0X Start 10965+00- Stream S-IJ18- Stream bridge controls are in acceptable condition.</p> 		<p>Date & Time: Tue, Feb 18, 2020, 09:14:40 EST Position: +037.322462 / -080.555714 (±32.8ft) Altitude: 2417ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 099° S81E 1760mils True (±10°) Elevation Angle: -18.9° Horizon Angle: -03.3° Zoom: 1.0X Start 11017+00- Stream bridge controls are in acceptable condition.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	11023+80		Field Station#	11017+00	
Pic 1 Desc.	Stream S-IJ18- Equipment bridge		Pic 2 Desc.	Stream S-RR5- Bridge & controls.	
<p>Date & Time: Tue, Feb 18, 2020, 09:17:42 EST Position: +037.323589 / -080.564842 (±32.8ft) Altitude: 2368ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 053° N05E 1549mils True (±10°) Elevation Angle: -11.6° Horizon Angle: -04.8° Zoom: 1.0X Start 10986+00- Stream S-E25- Stream controls are in acceptable condition.</p> 		<p>Date & Time: Tue, Feb 18, 2020, 09:20:05 EST Position: +037.325567 / -080.566504 (±32.8ft) Altitude: 2387ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 311° N42W 5529mils True (±10°) Elevation Angle: -16.2° Horizon Angle: -02.8° Zoom: 1.0X Start 10985+00- Stream S-E24- Stream & controls are in acceptable condition.</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10986+00		Field Station#	10985+00	
Pic 3 Desc.	Stream S-E25- Equipment bridge and controls.		Pic 4 Desc.	Stream S-E24- Equipment bridge and controls.	
<p>Date & Time: Tue, Feb 18, 2020, 10:07:05 EST Position: +037.311122 / -080.562725 (±32.8ft) Altitude: 2205ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 334° N26W 5338mils True (±10°) Elevation Angle: -18.5° Horizon Angle: -02.6° Zoom: 1.0X Start 10965+00- Karst and Karst ECD's</p> 		<p>Date & Time: Tue, Feb 18, 2020, 10:06:37 EST Position: +037.311122 / -080.562725 (±32.8ft) Altitude: 2205ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 310° N30W 5511mils True (±25°) Elevation Angle: -20.6° Horizon Angle: -00.2° Zoom: 1.0X Start 10930+00- Doe Creek RCE</p> 			
GPS Location	See photo GPS		GPS Location	See photo GPS	
Field Station#	10965+00		Field Station#	10930+00	
Pic 5 Desc.	Karst and Karst ECD's		Pic 6 Desc.	Doe Creek RCE	

A/E	124300137	Date/Time	2/18/2020 7:05 AM	Report #	
Pictures					
		<p>Insert image here</p>			
GPS Location	See photo GPS	GPS Location			
Field Station#	11023+80	Field Station#			
Pic 7 Desc.	P1 stake at sta#11023+80 was broken, Contractor has already repaired issue.	Pic 8 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
<p>Insert image here</p>		<p>Insert image here</p>			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	2/18/2020 7:05 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report




Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8370
Inspector	Garrett Barclay			Date/Time	2/18/2020 7:07 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10850+00
State	VA	Inspection Area	Partial	Station End	10929+62
County	Giles	Ground	Wet	Temperature (°F)	43.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				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 Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	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	2/18/2020 7:07 AM	Report #	8370
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 SWPPP for MP 205 - MP 207 Observed damaged ECD's during inspection, items repaired same day as discovery ECD's are installed per spec and per E&S plans Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No items added to the punch list Crews walked ROW checking ECD's and row conditions and working on PL items from prior 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.					

AFE	124300137	Date/Time	2/18/2020 7:07 AM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10927+00		Field Station#	10925+00	
Pic 1 Desc.	Damaged P1 by landowner		Pic 2 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10889+00		Field Station#	10889+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	10858+00		Field Station#	10862+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	2/18/2020 7:07 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/18/2020 7:07 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8393
Inspector	Jared Saunders			Date/Time	2/17/2020 4:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				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			
Secondary Containment	Acceptable			
Waste Management	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300137	Date/Time	2/17/2020 4:53 PM	Report #	8393
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection at lay down yard 26. Checked equipment in yards for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies located during VA SWPPP 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	2/17/2020 4:53 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 1 Desc.	Triple stack 18 inch compost filter sock in place around drainage.		Pic 2 Desc.	Secondary containment in place under port-a-potties and light plant.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 3 Desc.	Dumpsters being utilized for trash management.		Pic 4 Desc.	18 inch compost filter sock in place along LOD.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	12005+00	
Pic 5 Desc.	No leaks observed under staged equipment.		Pic 6 Desc.	Secondary containment in place under fuel cell.	

A/E	124300137	Date/Time	2/17/2020 4:53 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300137	Date/Time	2/17/2020 4:53 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8394
Inspector	Jared Saunders			Date/Time	2/18/2020 5:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	10750+00
State	VA	Inspection Area	Partial	Station End	10670+00
County	Giles	Ground	Muddy	Temperature (°F)	55.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	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			

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	2/18/2020 5:01 PM	Report #	8394
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 201.7 to MP 203.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, and natural vegetation. Contacted LEI regarding rilling on access road 241.04. LEI contacted contractor about maintenance required.					
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	2/18/2020 5:01 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10710+00		Field Station#	10712+50	
Pic 1 Desc.	Compost filter sock checks in place in bar ditch along access road 241.04. Rilling in Road also present.		Pic 2 Desc.	Sensitive resource buffer in place at stream S-G33.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10710+00		Field Station#	10696+00	
Pic 3 Desc.	ROW stabilized with natural vegetation.		Pic 4 Desc.	RCE in place at Buffalo Anklets Road.	
					
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	10670+00		Field Station#	10732+50	
Pic 5 Desc.	Reinforced super silt fence in place along LOD.		Pic 6 Desc.	Sensitive resource buffer in place at wetland W-Z11.	

A/E	124300137	Date/Time	2/18/2020 5:01 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/18/2020 5:01 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8407
Inspector	Chris Burns			Date/Time	2/19/2020 6:46 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+99
State	VA	Inspection Area	Partial	Station End	11353+67
County	Giles	Ground	Wet	Temperature (°F)	47.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				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			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Stone Inlet 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	2/19/2020 6:46 AM	Report #	
Pictures					
					
GPS Location	1		GPS Location	2	
Field Station#	11258+00		Field Station#	11286+00	
Pic 1 Desc.	Controls and stabilization.		Pic 2 Desc.	Perimeter controls functional and side slope stabilized.	
					
GPS Location	3		GPS Location	4	
Field Station#	11265+00		Field Station#	11292+80	
Pic 3 Desc.	P-1 perimeter controls are functional.		Pic 4 Desc.	S-MM18.	
					
GPS Location	5		GPS Location	6	
Field Station#	11327+85		Field Station#	11352+97	
Pic 5 Desc.	S-NN12.		Pic 6 Desc.	S-NN11.	

A/E	124300137	Date/Time	2/19/2020 6:46 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/19/2020 6:46 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8409
Inspector	Len Kruizenga			Date/Time	2/19/2020 7:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11254+88
State	VA	Inspection Area	Full	Station End	11161+00
County	Giles	Ground	Wet	Temperature (°F)	50.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	2.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? No
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			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	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	2/19/2020 7:13 AM	Report #	
Pictures					
<p>Date & Time: Wed Feb 19, 2020, 09:00:06 EST Position: +037.300448 / +080.502450 (+16.4ft) Altitude: 1986ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 188.508W 3342mils True (+10°) Elevation Angle: -09.8 Horizon Angle: -03.8 Zoom: 1.0X Winding Way 4 in gauge reading - 0.20"</p> 		<p>Date & Time: Wed Feb 19, 2020, 09:05:44 EST Position: +037.301524 / +080.502562 (+16.4ft) Altitude: 2067ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 190.510W 3378mils True (+25°) Elevation Angle: -23.7 Horizon Angle: -00.0 Zoom: 1.0X Start 11225+00 Slope drain, end treatment, rock channel</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11227+00	Field Station#	11225+00		
Pic 1 Desc.	Winding Way rain gauge reading-0.20"	Pic 2 Desc.	Slope drain, end treatment and rock channel.		
<p>Date & Time: Wed Feb 19, 2020, 09:10:23 EST Position: +037.301890 / +080.505205 (+32.8ft) Altitude: 2050ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 238.558W 4231mils True (+25°) Elevation Angle: -26.8 Horizon Angle: -00.9 Zoom: 1.0X Start 11214+00 Slope drain, P1 check, P1 perimeter controls</p> 		<p>Date & Time: Wed Feb 19, 2020, 09:11:00 EST Position: +037.306448 / +080.509407 (+16.4ft) Altitude: 1938ft (+26.2ft) Datum: WGS-84 Azimuth/Bearing: 262.582W 4658mils True (+10°) Elevation Angle: -18.6 Horizon Angle: -00.4 Zoom: 1.0X Start 11191+00 Drainage feature</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11214+00	Field Station#	11191+00		
Pic 3 Desc.	Slope drain and P1 check and P1 perimeter controls.	Pic 4 Desc.	Drainage feature and ECD's.		
<p>Date & Time: Wed Feb 19, 2020, 09:27:22 EST Position: +037.309248 / +080.514331 (+16.4ft) Altitude: 1878ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 241.915W 4381mils True (+10°) Elevation Angle: -18.6 Horizon Angle: -01.2 Zoom: 1.0X Start 11184+00 CWD pipe and plunge pool</p> 		<p>Date & Time: Wed Feb 19, 2020, 09:34:49 EST Position: +037.309248 / +080.514731 (+16.4ft) Altitude: 1878ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 240.590W 4381mils True (+10°) Elevation Angle: -11.6 Horizon Angle: -00.7 Zoom: 1.0X Start 11172+70 Slope drain, CFC checks, sump & end treatment</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11184+00	Field Station#	11172+70		
Pic 5 Desc.	CWD pipe and plunge pool.	Pic 6 Desc.	Slope drain, CFS checks, sump and end treatment.		

AFE	124300137	Date/Time	2/19/2020 7:13 AM	Report #	
Pictures					
<p>Date & Time: Wed, Feb 19, 2020, 10:56:24 EST Position: +037 267189 / -080 324724 (+98.4ft) Altitude: 1793ft (+19.4ft) Datum: WGS-84 Azimuth/Bearing: 169° S31E 2649mils True (±10°) Elevation Angle: -35.3° Horizon Angle: +00.4° Zoom: 4.0X Dry Run road is still closed to traffic.</p> 		<p>Date & Time: Wed, Feb 19, 2020, 11:23:09 EST Position: +037 248123 / -080 320037 (+16.4ft) Altitude: 1591ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 128° S52E 2276mils True (±10°) Elevation Angle: -14.4° Horizon Angle: +02.1° Zoom: 1.0X Catawba rain gauge reading: 0.10"</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11900+00	Field Station#	11989+00		
Pic 7 Desc.	Dry Run road is still closed due to flood damage.	Pic 8 Desc.	Catawba rain gauge reading- 0.10"		
<p>Date & Time: Wed, Feb 19, 2020, 10:43:55 EST Position: +037 276253 / -080 367811 (+16.4ft) Altitude: 1925ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 353° N07W 4276mils True (±10°) Elevation Angle: -04.9° Horizon Angle: +00.3° Zoom: 1.0X Tabor rain gauge reading.</p> 		<p>Date & Time: Wed, Feb 19, 2020, 10:22:04 EST Position: +037 314590 / -080 403186 (+16.4ft) Altitude: 1920ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 321° N39W 5707mils True (±25°) Elevation Angle: -07.6° Horizon Angle: +00.5° Zoom: 1.0X Craig Creek rain gauge reading: 0.10"</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	11764+00	Field Station#	11670+00		
Pic 9 Desc.	Tabor rain gauge reading - 0.20"	Pic 10 Desc.	Craig Creek rain gauge reading- 0.15"		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	2/19/2020 7:13 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8411
Inspector	Garrett Barclay			Date/Time	2/19/2020 7:22 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11064+53
State	VA	Inspection Area	Partial	Station End	11158+27
County	Giles	Ground	Damp	Temperature (°F)	38.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				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 Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar End Treatment	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	2/19/2020 7:22 AM	Report #	
Pictures					
 <p>Date & Time: Wed, Feb 19, 2020, 06:20:41 EST Position: +037°20'13.87" / -080°28'24.16" (-44.30) Altitude: 2153ft (+24.5ft) Datum: WGS-84 Azimuth/Bearing: 189° 31.0° 336mils Error (Error) Elevation Grade: +000% Horizon Grade: +000% Zoom: 1.0X 11078</p>		 <p>Date & Time: Wed, Feb 19, 2020, 11:13:47 EST Position: +037°19'4.74" / -080°24'13.14" (-44.30) Altitude: 2153ft (+24.5ft) Datum: WGS-84 Azimuth/Bearing: 189° 31.0° 336mils Error (Error) Elevation Grade: +000% Horizon Grade: +000% Zoom: 1.0X 11078</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	+1		Field Station#	+1	
Pic 1 Desc.	.2" of rain recorded @ Kow Camp		Pic 2 Desc.	.2" of rain recorded @ AR 244	
 <p>Date & Time: Wed, Feb 19, 2020, 10:02:42 EST Position: +037°18'13.45" / -080°33'39.25" (-44.30) Altitude: 2033ft (+01.9ft) Datum: WGS-84 Azimuth/Bearing: 001° N01E 001mils Error (Error) Elevation Grade: +055% Horizon Grade: +003% Zoom: 1.0X 11068</p>		 <p>Date & Time: Wed, Feb 19, 2020, 11:06:38 EST Position: +037°18'03.97" / -080°32'16.82" (-44.30) Altitude: 2130ft (+4.4ft) Datum: WGS-84 Azimuth/Bearing: 002° N02E 188mils Error (Error) Elevation Grade: +001% Horizon Grade: +005% Zoom: 1.0X 11078</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11068+00		Field Station#	11078+00	
Pic 3 Desc.	ECD's and row conditions		Pic 4 Desc.	ECD's and row conditions	
 <p>Date & Time: Wed, Feb 19, 2020, 10:06:00 EST Position: +037°18'54.17" / -080°21'41.25" (-44.30) Altitude: 2042ft (+4.1ft) Datum: WGS-84 Azimuth/Bearing: 277° N37W 492mils Error (Error) Elevation Grade: +032% Horizon Grade: +002% Zoom: 1.0X 11119+00</p>		 <p>Date & Time: Wed, Feb 19, 2020, 10:40:40 EST Position: +037°18'54.17" / -080°21'41.25" (-44.30) Altitude: 1999ft (+4.1ft) Datum: WGS-84 Azimuth/Bearing: 004° N04E 100mils Error (Error) Elevation Grade: +002% Horizon Grade: +003% Zoom: 1.0X 11125</p>			
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11119+00		Field Station#	11125+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions	

A/E	124300137	Date/Time	2/19/2020 7:22 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/19/2020 7:22 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8441
Inspector	Jared Saunders			Date/Time	2/19/2020 4:06 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11525+00
State	VA	Inspection Area	Partial	Station End	11351+00
County	Giles	Ground	Muddy	Temperature (°F)	45.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.20
				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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	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	2/19/2020 4:06 PM	Report #	
Pictures					
<p>Date & Time: Wed, Feb 19, 2020, 08:34:19 EST Position: +037.37031° / -080.578106° (+572.1 ft) Altitude: 2039 ft (+614 ft) Datum: WGS-84 Azimuth/Bearing: 055° N 055° 115mils True (+10.1) Elevation Angle: -03.3° Horizon Angle: -01.6° Zoom: 1.0X 11506+00 AR 234</p> 		<p>Date & Time: Wed, Feb 19, 2020, 08:40:55 EST Position: +037.34919° / -080.63299° (+615.4 ft) Altitude: 2039 ft (+614 ft) Datum: WGS-84 Azimuth/Bearing: 006° S 006° 302mils True (+10.1) Elevation Angle: -03.3° Horizon Angle: -01.6° Zoom: 1.0X Buffalo</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	12005+00		Field Station#	10696+00	
Pic 1 Desc.	Rain gauge at AR 234 reads 0.2 inches.		Pic 2 Desc.	Rain gauge at Buffalo Anklets Road reads 0.1 inches.	
<p>Date & Time: Wed, Feb 19, 2020, 09:35:26 EST Position: +037.309519° / -080.473325° (+40648.3 ft) Altitude: 2272 ft (+571 ft) Datum: WGS-84 Azimuth/Bearing: 349° N 11° W 6204mils True (+12.1) Elevation Angle: -19.1° Horizon Angle: -01.8° Zoom: 1.0X 11506+00</p> 		<p>Date & Time: Wed, Feb 19, 2020, 09:45:09 EST Position: +037.233012° / -080.51220° (+3706.8 ft) Altitude: 2133 ft (+572 ft) Datum: WGS-84 Azimuth/Bearing: 35° S 7° W 4462mils True (+15.7) Elevation Angle: +00.3° Horizon Angle: +00.3° Zoom: 1.0X 11477+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11506+00		Field Station#	11477+00	
Pic 3 Desc.	Clean water diversion pipe and plunge pool in place.		Pic 4 Desc.	Two tone stabilized with ECB and slope drains in place.	
<p>Date & Time: Wed, Feb 19, 2020, 09:43:13 EST Position: +037.324597° / -080.431413° (+32.6 ft) Altitude: 2155 ft (+51.2 ft) Datum: WGS-84 Azimuth/Bearing: 219° S 39° W 3083mils True (+13.3) Elevation Angle: -00.9° Horizon Angle: -00.4° Zoom: 1.5X 11489+00</p> 		<p>Date & Time: Wed, Feb 19, 2020, 09:45:09 EST Position: +037.233012° / -080.51220° (+3706.8 ft) Altitude: 2133 ft (+572 ft) Datum: WGS-84 Azimuth/Bearing: 35° S 7° W 4462mils True (+15.7) Elevation Angle: +00.3° Horizon Angle: +00.3° Zoom: 1.0X 11415+00</p> 			
GPS Location	See photo for GPS location.		GPS Location	See photo for GPS location.	
Field Station#	11489+00		Field Station#	11415+00	
Pic 5 Desc.	Rain gauge at Stevers Gap Road reads 0.2 inches.		Pic 6 Desc.	Priority one silt fence falling into sump pit due to sump pit wall sloughing off.	

A/E	124300137	Date/Time	2/19/2020 4:06 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/19/2020 4:06 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8458
Inspector	Garrett Barclay			Date/Time	2/20/2020 7:28 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11524+16
State	VA	Inspection Area	Partial	Station End	11600+01
County	Giles	Ground	Damp	Temperature (°F)	30.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				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			
Flume Pipe	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 End Treatment	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	2/20/2020 7:28 AM	Report #	8458
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 SWPPP for MP 218 - MP 219 Observed damaged ECD's during inspection, items added to punch list ECD's are installed per spec and per E&S plans Row conditions are stable and showing good signs of vegetation No signs of sediment outside of LOD or impacting any sensitive resources No items added to the punch list Crews walked ROW checking ECD's and row conditions and working on PL items from prior 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	2/20/2020 7:28 AM	Report #	
Pictures					
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11535+00		Field Station#	11551+00	
Pic 1 Desc.	Damaged SSF		Pic 2 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11556+00		Field Station#	11572+00	
Pic 3 Desc.	Damaged curlex		Pic 4 Desc.	ECD's and row conditions	
					
GPS Location	See picture above for GPS coordinates		GPS Location	See picture above for GPS coordinates	
Field Station#	11578+00		Field Station#	11584+00	
Pic 5 Desc.	ECD's and row conditions		Pic 6 Desc.	ECD's and row conditions S-PP22	

A/E	124300137	Date/Time	2/20/2020 7:28 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/20/2020 7:28 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8460
Inspector	Chris Burns			Date/Time	2/20/2020 7:46 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11788+52
State	VA	Inspection Area	Partial	Station End	12005+00
County	Montgomery	Ground	Wet	Temperature (°F)	36.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	0.00
				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 (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	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.	Yes
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300137	Date/Time	2/20/2020 7:46 AM	Report #	
Pictures					
<p> <small> Date & Time: Thu, Feb 20, 2020, 09:46:55 CST Position: +48°29'59" / -88.3497° (±13.3%) Altitude: 2140ft (±6.8%) Datum: WGS-84 Azimuth/Bearing: 345° (145° 007mils True (±10°)) Elevation Angle: +0.1° Horizon Angle: -00.0° Zoom: 1.0X 11792+00 </small> </p> 		<p> <small> Date & Time: Thu, Feb 20, 2020, 09:46:55 CST Position: +48°29'59" / -88.3497° (±13.3%) Altitude: 2140ft (±6.8%) Datum: WGS-84 Azimuth/Bearing: 345° (145° 007mils True (±10°)) Elevation Angle: +0.1° Horizon Angle: -00.0° Zoom: 1.0X 11855+00 </small> </p> 			
GPS Location	1	GPS Location	2		
Field Station#	11792+00	Field Station#	11855+00		
Pic 1 Desc.	Restored section of RoW and controls.	Pic 2 Desc.	Restored section of RoW and controls.		
<p> <small> Date & Time: Thu, Feb 20, 2020, 10:05:44 CST Position: +48°29'59" / -88.3497° (±13.3%) Altitude: 2300ft (±6.8%) Datum: WGS-84 Azimuth/Bearing: 172° 3085 3086mils True (±10°) Elevation Angle: -04.5° Horizon Angle: +05.5° Zoom: 1.0X 11863+65 </small> </p> 		<p> <small> Date & Time: Thu, Feb 20, 2020, 10:05:44 CST Position: +48°29'59" / -88.3497° (±13.3%) Altitude: 2300ft (±6.8%) Datum: WGS-84 Azimuth/Bearing: 172° 3085 3086mils True (±10°) Elevation Angle: -04.5° Horizon Angle: +05.5° Zoom: 1.0X 11905+50 </small> </p> 			
GPS Location	3	GPS Location	4		
Field Station#	11863+65	Field Station#	11905+50		
Pic 3 Desc.	P-KL2.	Pic 4 Desc.	Partially restored section of RoW and controls.		
<p> <small> Date & Time: Thu, Feb 20, 2020, 10:44:07 CST Position: +48°29'59" / -88.3497° (±13.3%) Altitude: 2370ft (±6.8%) Datum: WGS-84 Azimuth/Bearing: 102° 5135 5136mils True (±10°) Elevation Angle: +0.1° Horizon Angle: -00.0° Zoom: 1.0X 11938+50 </small> </p> 		<p> <small> Date & Time: Thu, Feb 20, 2020, 10:44:07 CST Position: +48°29'59" / -88.3497° (±13.3%) Altitude: 2370ft (±6.8%) Datum: WGS-84 Azimuth/Bearing: 102° 5135 5136mils True (±10°) Elevation Angle: +0.1° Horizon Angle: -00.0° Zoom: 1.0X 11990+50 </small> </p> 			
GPS Location	5	GPS Location	6		
Field Station#	11938+50	Field Station#	11990+50		
Pic 5 Desc.	Partially restored section of RoW and controls.	Pic 6 Desc.	Restored section of RoW and controls.		

A/E	124300137	Date/Time	2/20/2020 7:46 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/20/2020 7:46 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8472
Inspector	Rob Robertson			Date/Time	2/20/2020 1:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11600+01
State	VA	Inspection Area	Full	Station End	11670+00
County	Montgomery	Ground	Damp	Temperature (°F)	34.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	0.00
				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			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	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	2/20/2020 1:32 PM	Report #	8472
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.)					
Completed a regular scheduled VADEQ SWPPP inspection on private and USFS lands at Brush Mountain. Environmental controls were inspected for maintenance needs and functionality. All ECDs were found in acceptable condition and working as designed. The ROW surface has adequate grasses and/or mulch to prevent rilling and other forms of sediment migration. Slope breakers and end treatments are working properly. Resource crossings are currently stable with ECDs in place and well vegetated buffers. There are no signs of any impact to streams. RCEs are in good condition. No evidence of trespass or vandalism located.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	2/20/2020 1:32 PM	Report #	
Pictures					
<p>Date & Time: Thu Feb 20, 2020 10:21:42 EST Position: +037.334552 / +080.395911 (+32.8ft) Altitude: 2928ft (+105.0ft) Datum: WGS-84 Azimuth/Bearing: 323° N37W 5742mils Magnetic (+13°) Elevation Angle: -27.0° Horizon Angle: +00.2° Zoom: 1.0X Brush Min. Slope breakers functional. ROW stable. 11643+00</p> 		<p>Date & Time: Thu Feb 20, 2020 10:35:14 EST Position: +037.334552 / +080.395911 (+32.8ft) Altitude: 2928ft (+105.0ft) Datum: WGS-84 Azimuth/Bearing: 146° S34E 2560mils Magnetic (+13°) Elevation Angle: +04.5° Horizon Angle: -01.4° Zoom: 1.0X Brush Min. Perimeter controls in place and functional. 11654+50</p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11663+00	Field Station#	11656+50		
Pic 1 Desc.	ROW stable. Environmental controls in place and effective.	Pic 2 Desc.	End treatments and perimeter controls functional.		
<p>Date & Time: Thu Feb 20, 2020 10:31:16 EST Position: +037.334977 / +080.397112 (+98.4ft) Altitude: 2842ft (+105.0ft) Datum: WGS-84 Azimuth/Bearing: 010° N10E 0178mils Magnetic (+12°) Elevation Angle: -25.7° Horizon Angle: +00.4° Zoom: 1.0X Brush Min. Perimeter controls in place and functional. 11653+00</p> 		<p>Date & Time: Thu Feb 20, 2020 10:56:40 EST Position: +037.313254 / +080.397252 (+32.8ft) Altitude: 1997ft (+76.7ft) Datum: WGS-84 Azimuth/Bearing: 228° N32W 5831mils Magnetic (+12°) Elevation Angle: +19.9° Horizon Angle: +00.3° Zoom: 1.0X Brush Min. ROW currently stable. 11629+00</p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11653+00	Field Station#	11629+00		
Pic 3 Desc.	Perimeter controls in place. ROW stable.	Pic 4 Desc.	Slope breakers functional. Perimeter controls in place. Surface stable.		
<p>Date & Time: Thu Feb 20, 2020 11:03:36 EST Position: +037.334552 / +080.395911 (+32.8ft) Altitude: 1932ft (+105.0ft) Datum: WGS-84 Azimuth/Bearing: 127° S53E 2268mils Magnetic (+12°) Elevation Angle: -07.2° Horizon Angle: -01.7° Zoom: 1.0X Brush Min. S-HH18 crossing stable. 11626+04</p> 		<p>Date & Time: Thu Feb 20, 2020 11:12:32 EST Position: +037.334552 / +080.402322 (+105.0ft) Altitude: 1932ft (+105.0ft) Datum: WGS-84 Azimuth/Bearing: 092° S88E 1636mils Magnetic (+14°) Elevation Angle: -10.6° Horizon Angle: +00.9° Zoom: 1.0X Brush Min. S-RR14 crossing stable</p> 			
GPS Location	On photo	GPS Location	On photo		
Field Station#	11626+04	Field Station#	11614+20		
Pic 5 Desc.	S-HH18 crossing stable.	Pic 6 Desc.	S-RR14 crossing stable.		

AFE	124300137	Date/Time	2/20/2020 1:32 PM	Report #	
Pictures					
<small> Date & Time: Thu, Feb 20, 2020 11:14:44 EST Position: -037.913762, 1.030404770, 1499.470 Altitude: 1988ft (±157.5ft) Datum: WGS-84 Azimuth/Bearing: 186° (±14.2° 2951mils Magnetic (±15°) Elevation/Angle: 39.7° Horizon Angle: -00.5° Zoom: 1.0X Brush Mtn, S-006 crossing stable </small> 					
		Insert image here			
GPS Location	On photo	GPS Location			
Field Station#	11608+17	Field Station#			
Pic 7 Desc.	S-006 crossing stable.	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	2/20/2020 1:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8473
Inspector	Jared Saunders			Date/Time	2/20/2020 1:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11670+00
State	VA	Inspection Area	Partial	Station End	11788+50
County	Montgomery	Ground	Wet	Temperature (°F)	35.00
Municipality	N/A	Weather	Snow/Sleet	Rain Gauge (in)	0.00
				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
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	2/20/2020 1:42 PM	Report #	8473
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection from MP 221 to MP 223.8. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. ROW has been stabilized using seed, mulch, and minor vegetation growth. No deficiencies 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.					

AFE		124300137		Date/Time		2/20/2020 1:42 PM		Report #							
Pictures															
															
GPS Location				See photo for GPS location.				GPS Location				See photo for GPS location.			
Field Station#				11669+00				Field Station#				11670+00			
Pic 1 Desc.				Triple stack compost filter sock and priority one silt in place along LOD.				Pic 2 Desc.				Waterbar, sump pit, and waterbar end treatment in place.			
															
GPS Location				See photo for GPS location.				GPS Location				See photo for GPS location.			
Field Station#				11687+40				Field Station#				11767+00			
Pic 3 Desc.				Sensitive resource buffer in place at stream S-MN21.				Pic 4 Desc.				RCE in place at main line valve 26.			
															
GPS Location				See photo for GPS location.				GPS Location				See photo for GPS location.			
Field Station#				11775+00				Field Station#				11778+00			
Pic 5 Desc.				Clean water diversion pipe and plunge pool in place.				Pic 6 Desc.				Clean water diversion pipe inlet and clean water diversion berm in place.			

A/E	124300137	Date/Time	2/20/2020 1:42 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/20/2020 1:42 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8515
Inspector	Len Kruizenga			Date/Time	2/21/2020 7:03 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Full	Station End	12005+00
County	Giles	Ground	Wet	Temperature (°F)	30.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? No
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Waste Management	Acceptable			

5. Site Conditions	
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300137	Date/Time	2/21/2020 7:03 AM	Report #	8515
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.)					
Attended inspection meeting at the work trailer. SWPPP inspection- LY-29 Weather is sunny and windy today. AR-238.00- Contractor has regraded road after rain event erosion. Rock surface of the yard is maintained in acceptable condition. House keeping is acceptable. Materials storage is acceptable. Overhead flagging is acceptable. Triple stack CFS perimeter controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. As there is no mechanical equipment stored in the yard, spills are not an issue.					
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	2/21/2020 7:03 AM	Report #	
Pictures					
<p>Date & Time: Fri, Feb 21, 2020, 09:45:33 EST Position: +037.362119° / -080.677274° (-16.4ft) Altitude: 1723ft (-26.2ft) Datum: WGS-84 Azimuth/Bearing: 072° N74E 131.5mils True (-26°) Elevation Angle: -05.2° Horizon Angle: +04.4° Zoom: 1.0X LY-29- Triple stack CFS perimeter controls.</p> 		<p>Date & Time: Fri, Feb 21, 2020, 09:48:54 EST Position: +037.362827° / -080.677266° (-16.4ft) Altitude: 1723ft (-26.2ft) Datum: WGS-84 Azimuth/Bearing: 231° S91W 4107mils True (-16°) Elevation Angle: -11.8° Horizon Angle: +04.4° Zoom: 1.0X LY-29- PPL materials storage.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	LY -29- Triple stack CFS perimeter controls.	Pic 2 Desc.	LY 29- PPL Materials storage.		
<p>Date & Time: Fri, Feb 21, 2020, 09:50:53 EST Position: +037.362873° / -080.676889° (-32.0ft) Altitude: 1704ft (-39.6ft) Datum: WGS-84 Azimuth/Bearing: 208° S28W 3698mils True (-26°) Elevation Angle: -01.7° Horizon Angle: -01.4° Zoom: 1.0X LY-29- Overhead flagging for utility protection.</p> 		<p>Date & Time: Fri, Feb 21, 2020, 09:52:58 EST Position: +037.363255° / -080.676602° (-32.0ft) Altitude: 1704ft (-39.6ft) Datum: WGS-84 Azimuth/Bearing: 235° N20W 3634mils True (-26°) Elevation Angle: -02.0° Horizon Angle: +00.3° Zoom: 1.0X LY-29- Rock surface of the yard is maintained in acceptable condition.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	LY-29- Overhead flagging for utility protection.	Pic 4 Desc.	LY-29- Rock surface of the yard is maintained in acceptable condition.		
<p>Date & Time: Fri, Feb 21, 2020, 09:55:28 EST Position: +037.363309° / -080.677329° (-16.4ft) Altitude: 1681ft (-33.0ft) Datum: WGS-84 Azimuth/Bearing: 333° N30W 5357mils True (-22°) Elevation Angle: +19.5° Horizon Angle: +00.3° Zoom: 1.0X LY-29- Culvert and drainage feature.</p> 		<p>Date & Time: Fri, Feb 21, 2020, 10:06:30 EST Position: +037.363807° / -080.676407° (-32.0ft) Altitude: 1788ft (-39.4ft) Datum: WGS-84 Azimuth/Bearing: 327° N30W 5813mils True (-26°) Elevation Angle: +0.3° Horizon Angle: +00.3° Zoom: 1.0X LY-29-00- The contractor regraded the access road after rain events.</p> 			
GPS Location	See photo GPS	GPS Location	See photo GPS		
Field Station#	12005+00	Field Station#	12005+00		
Pic 5 Desc.	LY-29- Culvert and drainage feature.	Pic 6 Desc.	LY-29- The Contractor has regraded the access road to repair erosion caused by rain events.		

A/E	124300137	Date/Time	2/21/2020 7:03 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300137	Date/Time	2/21/2020 7:03 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision			Report #	8538
Inspector	Jared Saunders			Date/Time	2/21/2020 3:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12005+00
County	Giles	Ground	Damp	Temperature (°F)	37.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				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			
Waste Management	Acceptable			
Rock Construction Entrance	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	2/21/2020 3:16 PM	Report #	8538
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Conducted VA SWPPP inspection at lay down yard 26. Checked equipment in yards for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies located during VA SWPPP 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.					

AFE	124300137	Date/Time	2/21/2020 3:16 PM	Report #	
Pictures					
 <p>Date & Time: Fri Feb 21, 2020 09:05:50 EST Position: -80.1319213 / -30.0349723 (-25.3 mi) Altitude: 19920 ft (7289 ft) Datum: WGS-84 Azimuth Bearing: 306° 00' 00" W 540 mls True (±25°) Elevation Angle: -12.6° Horizon Angle: -03.6° Zoom: 1.0X LY26- Fuel containment unit</p>		 <p>Date & Time: Fri Feb 21, 2020 09:05:50 EST Position: -80.1319213 / -30.0349723 (-25.3 mi) Altitude: 19920 ft (7289 ft) Datum: WGS-84 Azimuth Bearing: 306° 00' 00" W 540 mls True (±25°) Elevation Angle: -12.6° Horizon Angle: -03.6° Zoom: 1.0X LY26- Triple stack CFS storm sewer inlet protection</p>			
GPS Location	See photo for GPS location.	GPS Location	See photo for GPS location.		
Field Station#	12005+00	Field Station#	12005+00		
Pic 1 Desc.	Spill kit on site.	Pic 2 Desc.	TRIPLE STACK CFS.		
 <p>Date & Time: Fri Feb 21, 2020 09:05:50 EST Position: -80.1319213 / -30.0349723 (-25.3 mi) Altitude: 19920 ft (7289 ft) Datum: WGS-84 Azimuth Bearing: 306° 00' 00" W 540 mls True (±25°) Elevation Angle: -12.6° Horizon Angle: -03.6° Zoom: 1.0X LY26- Triple stack CFS perimeter controls</p>		 <p>Date & Time: Fri Feb 21, 2020 09:05:50 EST Position: -80.1319213 / -30.0349723 (-25.3 mi) Altitude: 19920 ft (7289 ft) Datum: WGS-84 Azimuth Bearing: 306° 00' 00" W 540 mls True (±25°) Elevation Angle: -12.6° Horizon Angle: -03.6° Zoom: 1.0X LY26- Secondary containment under fuel truck</p>			
GPS Location	See photo for GPS location.	GPS Location	See photo for GPS location.		
Field Station#	12005+00	Field Station#	12005+00		
Pic 3 Desc.	Triple stack CFS	Pic 4 Desc.	Containment under fuel truck.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 5 Desc.		Pic 6 Desc.			

A/E	124300137	Date/Time	2/21/2020 3:16 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 7 Desc.		Pic 8 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300137	Date/Time	2/21/2020 3:16 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		