



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13015
Inspector	Tammy Kruizenga			Date/Time	7/27/2020 4:35 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Dry	Temperature (°F)	88.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.40
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar End Treatment	Acceptable			
Waterbar Outlet Protection	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Rock Construction Entrance	Acceptable			
Rock Check Dam	Acceptable			
Broad-Based Dip	Acceptable			
Sump Pit	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	124300138	Date/Time	7/27/2020 4:35 PM	Report #	13015
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	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed of the ROW, including streams and access roads between Station # 12005+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), MVP-MN-270.01, Half Acre of Rocks Rd.,(12102+69), and MVP-MN-271(12109+62) are in acceptable condition at the time of this inspection. Rock construction entrances, including broad based dips and rock check dams, are maintained and in acceptable condition.</p> <p>S-G36(12008+69), S-G38(12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44),S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13) appear to have no ROW sediment impact at time of this inspection. All streams are dry except S-G36 and S-G40.</p> <p>Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. I observed P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms were in acceptable condition.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/27/2020 4:35 PM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12124+00		Field Station#	12101+57	
Pic 1 Desc.	Permanent restoration		Pic 2 Desc.	S-MM11, Downstream, Dry	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12098+44		Field Station#	12086+56	
Pic 3 Desc.	CIS to GAS of S-MM11: bridge, buffer, ECDs are acceptable.		Pic 4 Desc.	S-MM14, Downstream, Dry	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12086+56		Field Station#	12076+95	
Pic 5 Desc.	CIS to GAS of S-MM14: bridge, buffer, ECDs are acceptable.		Pic 6 Desc.	S-MM15, Downstream, Dry	

A/E	124300138	Date/Time	7/27/2020 4:35 PM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12076+95		Field Station#	12071+00	
Pic 7 Desc.	CIS to GAS of S-MM15: bridge, buffer, ECDs are acceptable.		Pic 8 Desc.	ECDs are acceptable in this area.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12007+00		Field Station#	12035+75	
Pic 9 Desc.	Rain gauge reading was 0.40".		Pic 10 Desc.	GAS of S-PP23: plunge pools and all ECDs are acceptable in this area.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12035+11		Field Station#	12031+51	
Pic 11 Desc.	GAS of S-G40: ECDs are in acceptable condition.		Pic 12 Desc.	CIS of S-G40: ECDs are in acceptable condition.	

AFE	124300138	Date/Time	7/27/2020 4:35 PM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12035+11		Field Station#	12031+51	
Pic 13 Desc.	S-G40,Downstream, Low Flow		Pic 14 Desc.	S-G-39,Downstream, dry	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12031+51		Field Station#	12031+51	
Pic 15 Desc.	S-G39,Downstream, Dry		Pic 16 Desc.	CIS of S-G39: all ECDs are in acceptable condition.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12101+57		Field Station#	12115+00	
Pic 17 Desc.	S-MM11, Downstream, Dry		Pic 18 Desc.	Permanent restoration	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13018
Inspector	Dawn McCullough			Date/Time	7/27/2020 6:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13140+00
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



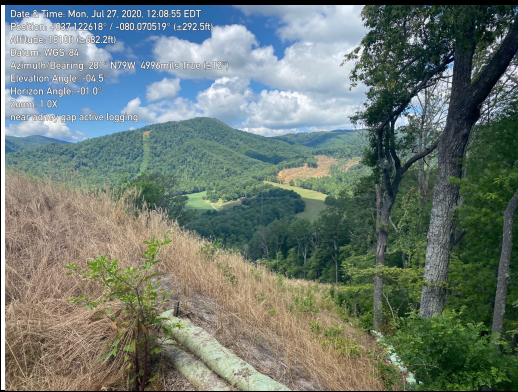



1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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.)






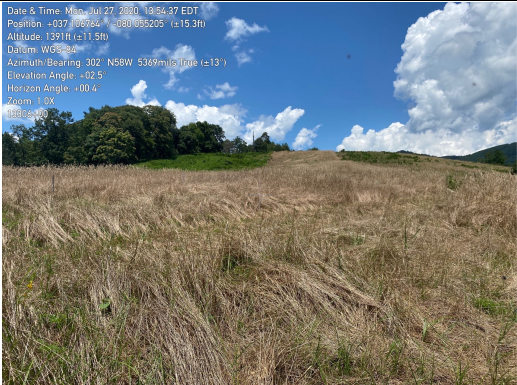
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
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	124300138	Date/Time	7/27/2020 6:49 PM	Report #	13018
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Permanent waterbar			
Other	Acceptable	Rock weir			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 and Sta. No. 13315+70. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. No ground disturbance from Sta. No. 13140+00 to Sta. No. 13197+64. ROW temporarily stabilized between Sta. No. 13197+64 to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing and permanently restored between Flanders Road and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossings. Equipment bridges in acceptable condition. CFS damaged likely from off road vehicle over weekend, added to punch list by MBP. No additional environmental issues noted during this inspection period.					
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	124300138	Date/Time	7/27/2020 6:49 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13261+00		Field Station#	13260+60	
Pic 1 Desc.	ATWS-1055, GAS S-II4, RCE in acceptable condition, ECDs functioning acceptable, ROW stabilized.		Pic 2 Desc.	S-II4, upstream, no environmental issues noted.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+60		Field Station#	13260+60	
Pic 3 Desc.	GAS S-II4, buffer well vegetated, ROW stabilized, perimeter ECDs and bridge in acceptable condition.		Pic 4 Desc.	S-II4, downstream, no changes noted to stream bed or banks.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+50		Field Station#	13148+00	
Pic 5 Desc.	CIS S-II4, vegetative cover noted across LOD, permanent waterbars and extensions stable.		Pic 6 Desc.	MVP-FR-292, CFS damaged, MBP punch list item.	

AFE	124300138	Date/Time	7/27/2020 6:49 PM	Report #	
Pictures					
<p><small>Date & Time: Mon Jul 27 2020 12:02:25 EDT Position: +037.121984 / -080.070519 (+292.5ft) Altitude: 1424ft (+37.2ft) Datum: WGS-84 Azimuth Bearing: 355° N55E 099mils True (+27°) Elevation Angle: -04.5° Horizon Angle: -01.0° Zoom: 1.0X 13191+00</small></p> 				<p><small>Date & Time: Mon Jul 27 2020 12:19:29 EDT Position: +037.122450 / -080.076936 (+15.7ft) Altitude: 1434ft (+10.9ft) Datum: WGS-84 Azimuth Bearing: 355° N55E 431mils True (+14°) Elevation Angle: -04.9° Horizon Angle: -01.2° Zoom: 1.0X 29</small></p> 	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13191+00		Field Station#	13191+00	
Pic 7 Desc.	MVP-AR-29, RCE and ECDs in acceptable condition, gate left open, no cattle noted.		Pic 8 Desc.	MVP-AR-29, SSF in acceptable condition, no cattle noted.	
<p><small>Date & Time: Mon Jul 27 2020 12:08:55 EDT Position: +037.122618 / -080.070519 (+292.5ft) Altitude: 1410ft (+32.2ft) Datum: WGS-84 Azimuth Bearing: 28° N79W 499mils True (+5°) Elevation Angle: -04.5° Horizon Angle: -01.0° Zoom: 1.0X restoring gap active logging</small></p> 				<p><small>Date & Time: Mon Jul 27 2020 12:13:29 EDT Position: +037.122482 / -080.069893 (+14.0ft) Altitude: 1439ft (+24.5ft) Datum: WGS-84 Azimuth Bearing: 071° N71E 126mils True (+12°) Elevation Angle: +05.4° Horizon Angle: -01.7° Zoom: 1.0X 13210+00</small></p> 	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13208+00		Field Station#	13210+00	
Pic 9 Desc.	Perimeter controls in acceptable condition, active logging activity observed near undisturbed ROW near MVP-FR-292.		Pic 10 Desc.	Vegetative cover noted across ROW in both restored and stabilized areas.	
<p><small>Date & Time: Mon Jul 27 2020 12:38:00 EDT Position: +037.123407 / -080.067776 (+355.3ft) Altitude: 2031ft (+147.7ft) Datum: WGS-84 Azimuth Bearing: 168° S12E 2997mils True (+32°) Elevation Angle: +10.8° Horizon Angle: +03.5° Zoom: 1.0X 13218+00</small></p> 				<p><small>Date & Time: Mon Jul 27 2020 12:59:04 EDT Position: +037.123137 / -080.067559 (+346.9ft) Altitude: 2006ft (+52.9ft) Datum: WGS-84 Azimuth Bearing: 081° S81E 150mils True (+2°) Elevation Angle: +1.4° Horizon Angle: -00.1° Zoom: 1.0X 13220+00</small></p> 	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13219+00		Field Station#	13220+00	
Pic 11 Desc.	Good vegetative cover noted across LOD, with perennials establishing in area.		Pic 12 Desc.	Good vegetative cover noted across LOD, with perennials establishing in area.	

AFE	124300138	Date/Time	7/27/2020 6:49 PM	Report #	
Pictures					
 <p>Date & Time: Mon Jul 27, 2020 12:43:01 EDT Position: +037.12265N / -080.06710W (-16.53m) Altitude: 13222ft (+15.5m) Datum: WGS-84 Azimuth/Bearing: 306° N54W 544mils True (+12°) Elevation Angle: +09.9° Horizon Angle: +00.5° Zoom: 1.0X 13222+00</p>		 <p>Date & Time: Mon Jul 27, 2020 13:46:31 EDT Position: +037.12265N / -080.06880W (-16.21m) Altitude: 13225ft (+15.5m) Datum: WGS-84 Azimuth/Bearing: 159° N61W 453mils True (+13°) Elevation Angle: +08.3° Horizon Angle: +00.4° Zoom: 1.0X 13225+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13222+00		Field Station#	13225+00	
Pic 13 Desc.	CFS stable, good vegetative cover.		Pic 14 Desc.	ROW stable, permanent vegetation beginning to establish.	
 <p>Date & Time: Mon Jul 27, 2020 13:46:19 EDT Position: +037.10643N / -080.06910W (-16.33m) Altitude: 13310ft (+15.5m) Datum: WGS-84 Azimuth/Bearing: 299° N61W 431mils True (+12°) Elevation Angle: +05.9° Horizon Angle: +02.3° Zoom: 1.0X 13310+00</p>		 <p>Date & Time: Mon Jul 27, 2020 13:51:01 EDT Position: +037.10655N / -080.06407W (-15.5m) Altitude: 13309ft (+15.5m) Datum: WGS-84 Azimuth/Bearing: 355° S74W 453mils True (+13°) Elevation Angle: +08.3° Horizon Angle: +00.3° Zoom: 1.0X 13309+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13310+00		Field Station#	13309+09	
Pic 15 Desc.	GAS S-GH7, ECDs in acceptable condition.		Pic 16 Desc.	S-GH7, downstream, no changes noted to stream bed or banks.	
 <p>Date & Time: Mon Jul 27, 2020 13:51:18 EDT Position: +037.10657N / -080.06435W (-15.3m) Altitude: 13309ft (+15.5m) Datum: WGS-84 Azimuth/Bearing: 083° N46E 676mils True (+13°) Elevation Angle: +22.4° Horizon Angle: +00.4° Zoom: 1.0X S-GH7 upstream</p>		 <p>Date & Time: Mon Jul 27, 2020 13:54:27 EDT Position: +037.10654N / -080.06520W (-15.3m) Altitude: 13311ft (+15.5m) Datum: WGS-84 Azimuth/Bearing: 302° N58W 536mils True (+13°) Elevation Angle: +02.5° Horizon Angle: +00.4° Zoom: 1.0X 13306+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13309+09		Field Station#	13306+00	
Pic 17 Desc.	S-GH7, upstream, no changes noted to stream bed or banks.		Pic 18 Desc.	Good vegetative coverage noted across LOD.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13043
Inspector	Stephen Bendele			Date/Time	7/28/2020 1:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+50
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00






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



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Erosion Control Blanket	Acceptable	N/A		
Cleanwater Diversion Pipe	Acceptable	N/A		
Compost Filter Berm	Acceptable	N/A		
Flume Pipe	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Sump Pit	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		

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	124300138	Date/Time	7/28/2020 1:00 PM	Report #	13043
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.)					
Below are listed observations from todays SWPPP inspection for the section for Right of way (ROW) from the Reese Mountain Switchback (12234+50) to US Route 11 (12442+00). The weather was sunny and in the 80's with dry ground conditions. <ul style="list-style-type: none"> - The ROW is stable with temporary vegetation and erosion control blanket. - Access Roads and Construction entrances are in acceptable condition with all controls in place. - Waterbars, end treatments, and sump pits are in acceptable condition throughout this section. - Stream and drainage crossings at 12384+50 and 12386+00 are in acceptable condition. - Flum pipes are in acceptable condition. - SSF is in acceptable condition throughout section. No PL items observed at the time of 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	124300138	Date/Time	7/28/2020 1:00 PM	Report #	
Pictures					
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12234+50	Field Station#	12284+84		
Pic 1 Desc.	ROW is stable with temporary vegetation and erosion control blanket.	Pic 2 Desc.	SSF is in acceptable condition.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12284+84	Field Station#	276+03		
Pic 3 Desc.	ROW is stable with temporary vegetation and erosion control blanket.	Pic 4 Desc.	Access Road is in acceptable condition.		
					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12298+00	Field Station#	12300+00		
Pic 5 Desc.	ROW is stable with temporary vegetation and erosion control blanket.	Pic 6 Desc.	ROW is stable with temporary vegetation and erosion control blanket.		

AFE	124300138	Date/Time	7/28/2020 1:00 PM	Report #	
Pictures					
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	0+27		Field Station#	12865+00	
Pic 7 Desc.	Access road is in acceptable condition.		Pic 8 Desc.	ROW is stable with temporary vegetation and erosion control blanket.	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	12870+00		Field Station#	12407+00	
Pic 9 Desc.	The Bridge crossing is in acceptable condition.		Pic 10 Desc.	Cleanwater diversion berm and pipe are in acceptable condition.	
					
GPS Location	See Photo		GPS Location	See Photo	
Field Station#	12396+33		Field Station#	12415+97	
Pic 11 Desc.	ROW is stable with temporary vegetation and erosion control blanket.		Pic 12 Desc.	Waterbars and end treatments are in acceptable condition.	

A/E	124300138	Date/Time	7/28/2020 1:00 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






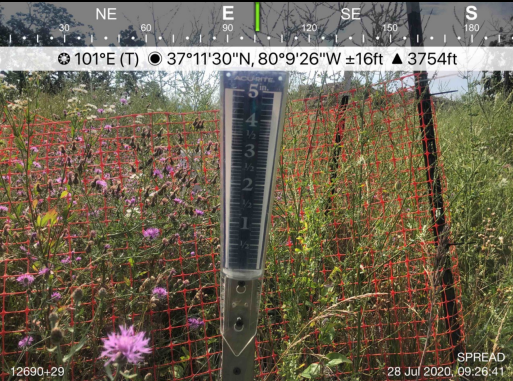
Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13045
Inspector	Ben Farmer			Date/Time	7/28/2020 2:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12712+00
County	Montgomery	Ground	Dry	Temperature (°F)	74.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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	n/a		
Erosion Control Blanket	Acceptable	n/a		
Hydraulically Applied Blanket	Acceptable	n/a		
Rock Construction Entrance	Acceptable	n/a		
Silt Fence (Filter Fabric Fence)	Acceptable	n/a		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	n/a		
Vegetative Stabilization (Temporary)	Acceptable	n/a		
Waterbar	Acceptable	n/a		
Waterbar End Treatment	Acceptable	n/a		

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	124300138	Date/Time	7/28/2020 2:03 PM	Report #	13045
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
SWPPP Inspection, Honeysuckle Rd. area (12638+24-12712+00) Sunny, 74 F Rain Gauge= 0.0" Sumps throughout this area are in good condition. Vegetation continues to fill in well throughout this section of ROW. Waterbars in good condition and functioning. AR-279.01 This access road is in good condition with stone and CFS in place and functioning. 12638+24 this GAS slope of AR-279.01 is in good condition. Vegetation is becoming well established on this slope. 12670+00 Controls on this CIS of Honeysuckle remain in good condition. 12690+29- Rain gauge showing 0.0" of rainfall. CE's at Honeysuckle crossing remain in good condition. 12692+00 Controls on this slope remain in good condition. Vegetation continuing to fill in. 12701+00 Additional controls at this location remain in good condition. AR-280 This access rd remains in good condition with CFS and stone in place. 12712+00 Additional controls in place above the buffer area are in good condition. ATWS-1225 Remains dormant with controls in place. No PL items.					
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	124300138	Date/Time	7/28/2020 2:03 PM	Report #	
Pictures					
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	279+01	Field Station#	12638+00		
Pic 1 Desc.	AR-279.01 remains in good condition with controls in place.	Pic 2 Desc.	GAS slope of AR-279.01 in good condition. Vegetation has filled in and inhibiting erosion.		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12640+00	Field Station#	12686+00		
Pic 3 Desc.	Waterbars on this slope are in good condition and functioning.	Pic 4 Desc.	Vegetation continuing to fill in on the CIS of Honeysuckle Rd. ROW in good condition with controls in place.		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12684+47	Field Station#	12690+29		
Pic 5 Desc.	Waterbars on this slope in good condition and functioning.	Pic 6 Desc.	Rain gauge at Honeysuckle Rd. showing 0.0" inches of rain.		

AFE	124300138	Date/Time	7/28/2020 2:03 PM	Report #	
Pictures					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12690+29		Field Station#	12693+00	
Pic 7 Desc.	CE's at Honeysuckle Rd. crossing in good condition.		Pic 8 Desc.	GAS of Honeysuckle Rd. in good condition. Controls in place and functioning.	
GPS Location	see photo		GPS Location	see photo	
Field Station#	12700+00		Field Station#	12703+00	
Pic 9 Desc.	Additional controls at the base of this slope are in good condition and functioning.		Pic 10 Desc.	GAS of AR-280 in good condition. Vegetation has filled in and controls are functioning.	
GPS Location	see photo		GPS Location	see photo	
Field Station#	280+00		Field Station#	1225+00	
Pic 11 Desc.	AR-280 in good condition with controls in place.		Pic 12 Desc.	ATWS-1225 remains dormant with controls in place.	

A/E	124300138	Date/Time	7/28/2020 2:03 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 H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13033
Inspector	Dustin Lyons			Date/Time	7/28/2020 2:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Dry	Temperature (°F)	87.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- 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
- 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
- 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 Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			







5. Site Conditions

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

AFE	124300138	Date/Time	7/28/2020 2:41 PM	Report #	13033
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. No mitigation measures beyond routine ECD maintenance was performed in this area since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) I arrived on the ROW near Cahas Mountain Road this morning at 6:30 am. The inspection team did not meet today due to the potential spread of the Coronavirus. No measurable rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) within the last 24 hours. I performed a SWPPP inspection of the ROW to observe conditions of ECDs, stream crossings and general ROW condition between stations 13315+00 and 13416+00. The stream crossings observed in this area included S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, S-IJ2, and S-IJ3. I also observed RCEs at Wades Gap Road, Webster's Corner Road and Cahas Mountain Road. The ROW from station 13315+00 to 13342+00 has been temporarily stabilized with seed, ProGanics Dual and Flexterra. Currently the vegetative growth in this areas is about 60%. The ROW between 13342+00 and 13416+00 has been temporarily stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 40%. No environmental issues, off-ROW sediment or stream impacts were observed during this 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	124300138	Date/Time	7/28/2020 2:41 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13412+90		Field Station#	13413+00	
Pic 1 Desc.	Photo shows the bridge over stream S-IJ1.		Pic 2 Desc.	Photo shows stream S-IJ1 downstream from the ROW crossing.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13414+25		Field Station#	13415+30	
Pic 3 Desc.	Photo shows the ECDs along the bridge near Cahas.		Pic 4 Desc.	Photo shows the bridge on the west side of Cahas.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13322+00		Field Station#	13325+20	
Pic 5 Desc.	Photo shows the bridge over stream S-GH15 and adjacent buffer ECDs.		Pic 6 Desc.	Photo shows the bridge over stream S-GH14.	

A/E	124300138	Date/Time	7/28/2020 2:41 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13325+30		Field Station#	13326+50	
Pic 7 Desc.	Photo shows stream S-GH14 downstream from the ROW crossing.		Pic 8 Desc.	Photo shows the bridge over stream S-GH14 and adjacent buffer ECDs.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13331+00		Field Station#	13335+00	
Pic 9 Desc.	Photo shows the ROW condition from about 13331+00 to 13335+00.		Pic 10 Desc.	Photo shows the bridge over stream S-GH11 and adjacent buffer ECDs.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13336+00		Field Station#	13337+13	
Pic 11 Desc.	Photo shows the bridge over stream S-GH9 and adjacent buffer ECDs.		Pic 12 Desc.	Photo shows stream S-GH9 downstream from the ROW crossing.	

A/E	124300138	Date/Time	7/28/2020 2:41 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13346+00		Field Station#	13348+00	
Pic 13 Desc.	Photo shows the clean water outlet structure		Pic 14 Desc.	Photo shows the ROW condition from about 13348+00 to 13350+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13348+46		Field Station#	13352+00	
Pic 15 Desc.	Photo shows stream S-RR08 downstream from the ROW crossing.		Pic 16 Desc.	Photo shows the bridge over stream S-RR09.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13352+23		Field Station#	13353+00	
Pic 17 Desc.	Photo shows stream S-RR09 downstream from the ROW crossing.		Pic 18 Desc.	Photo shows the ROW condition from about 13353+00 to 13356+00.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13051
Inspector	Joe Scott			Date/Time	7/28/2020 3:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Dry	Temperature (°F)	82.00
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
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Sump Pit	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Compost Filter Sock	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	124300138	Date/Time	7/28/2020 3:21 PM	Report #	13051
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	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
Riprap Apron	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Traveled to Bottom Creek Road and inspected the ECD's and BMP's in the area for deficiencies or maintenance issues. No issues or impacts were observed in the area. Traveled to access roads RO-287. No ECD or BMP deficiencies were found and no stream impacts were observed at streams S-Z16 or S-Z17. Traveled to access road RO-288 and inspected the ROW, access road, ATWS, and stream crossings S-KL4 and S-Q20. No issues or impacts were observed. Traveled to US-221 and inspected the ROW from 12993+00 to 13018+00. No maintenance issues or ECD/BMP deficiencies were found in the area. Traveled to FR-289 and reported the rainfall accumulation total from the rain gauge for Callaway Road. 0.0" total precipitation. Inspected the ROW from 13018+00 to 13062+00. Streams S-G24 and S-G25 on the GAS of the BRP were free of impacts and no ECD/BMP deficiencies were found. Stream S-H1 on the GAS of FR-289 showed no signs of impacts and no ECD/BMP deficiencies were found throughout the area. Streams S-G26 and S-G27 on the GAS of FR-290 showed no signs of impacts and no maintenance issues were found. Traveled to FR-291 and inspected the ROW from 13120+17 back to 13062+00. No issues or impacts were observed throughout the area</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/28/2020 3:21 PM	Report #	
Pictures					
 <p>Latitude: 37.1552 Longitude: -80.128608 Elevation: 2636.81 ft Accuracy: 12.5 ft Time: 07-28-2020 07:14:57 AM 12866+40 GAS of Bottom Creek Road</p>			 <p>Latitude: 37.155275 Longitude: -80.128646 Elevation: 2637.9 ft Accuracy: 12.5 ft Time: 07-28-2020 07:14:34 AM 12866+00 CIS of Bottom Creek Road</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+40		Field Station#	12866+00	
Pic 1 Desc.	GAS of Bottom Creek Road crossing.		Pic 2 Desc.	CIS of the Bottom Creek Road crossing.	
 <p>Latitude: 37.155269 Longitude: -80.128628 Elevation: 2636.4 ft Accuracy: 12.5 ft Time: 07-28-2020 07:14:57 AM 12866+00 CIS of Bottom Creek Road</p>			 <p>Latitude: 37.135492 Longitude: -80.133479 Elevation: 2570.05 ft Accuracy: 52.5 ft Time: 07-28-2020 09:46:25 AM 12957+30 RO-287 stream S-Z17</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+00		Field Station#	12957+30	
Pic 3 Desc.	CIS of the Bottom Creek Road crossing ATWS and topsoil pile.		Pic 4 Desc.	Access road RO-287 at stream S-Z17.	
 <p>Latitude: 37.13583 Longitude: -80.127903 Elevation: 2609.42 ft Accuracy: 254.8 ft Time: 07-28-2020 09:46:32 AM 12957+30 RO-287 stream S-Z16</p>			 <p>Latitude: 37.132631 Longitude: -80.12233 Elevation: 2628.58 ft Accuracy: 45.7 ft Time: 07-28-2020 09:56:06 AM 12974+29 RO-288 stream S-Q20</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12974+29	
Pic 5 Desc.	Access road RO-287 at stream S-Z16.		Pic 6 Desc.	Access road RO-288 at stream S-Q20.	

AFE	124300138	Date/Time	7/28/2020 3:21 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+00		Field Station#	12994+20	
Pic 7 Desc.	CIS of the US-221 road crossing.		Pic 8 Desc.	GAS of the US-221 road crossing.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12995+00		Field Station#	13012+62	
Pic 9 Desc.	GAS of the US-221 road crossing.		Pic 10 Desc.	CIS of the BRP motorway.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13012+62		Field Station#	13033+59	
Pic 11 Desc.	GAS of the BRP motorway		Pic 12 Desc.	Callaway Road rain gauge. 0.0" total precipitation.	

AFE	124300138	Date/Time	7/28/2020 3:21 PM	Report #	
Pictures					
 <p>Latitude: 37.125362 Longitude: -80.120901 Elevation: 2684.02 ft Accuracy: 25.6 ft Time: 07-28-2020 10:52:15 AM 13025+00 GAS of the BRP streams S-G24 and S-G25</p>			 <p>Latitude: 37.034929 Longitude: -80.037948 Accuracy: 12139.1 ft Time: 07-28-2020 12:04:17 PM 13040+00 GAS of FR-289 stream S-H1</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13025+50		Field Station#	13030+00	
Pic 13 Desc.	CIS of access road FR-289 streams S-G24 and S-G25.		Pic 14 Desc.	GAS of access road FR-289 stream S-H1.	
 <p>Latitude: 37.034929 Longitude: -80.037948 Accuracy: 12139.1 ft Time: 07-28-2020 12:42:11 PM 13063+00 GAS of FR-290 stream S-G27</p>			 <p>Latitude: 37.034929 Longitude: -80.037948 Accuracy: 12139.1 ft Time: 07-28-2020 12:42:16 PM 13063+00 GAS of FR-290 stream S-G27</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13063+00		Field Station#	13063+00	
Pic 15 Desc.	GAS of access road FR-290 stream S-G27.		Pic 16 Desc.	GAS of access road FR-290 stream S-G27.	
 <p>Latitude: 37.130979 Longitude: -80.111419 Elevation: 2617.26 ft Accuracy: 13.4 ft Time: 07-28-2020 12:44:40 PM 13062+00 GAS of FR-290 stream S-G26</p>			 <p>Latitude: 37.127877 Longitude: -80.111412 Elevation: 2625.89 ft Accuracy: 13.5 ft Time: 07-28-2020 12:45:20 PM 13062+00 GAS of FR-290 stream S-G26</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13062+00		Field Station#	13062+00	
Pic 17 Desc.	GAS of access road FR-290 stream S-G26.		Pic 18 Desc.	GAS of access road FR-290 stream S-G26.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13025
Inspector	Pat Davis			Date/Time	7/28/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Dry	Temperature (°F)	83.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	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?	N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	7/28/2020 4:00 PM	Report #	13025
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. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crews have started cutting the weeds and tall grasses along the compost filter sock along the LOD.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0 rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. The containments under the light plants were in good condition and free of stormwater. EI check the stored and parked trucks for new leaks. Containments have been placed under trucks found to dripping fluid. The containments and trays under the toilets were in good condition. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and weeds have over grown the compost filter sock along the LOD. EI observed no loose trash in the yard. No loose trash was noted around the south dumpster. EI inspected around the three hazardous waste dumpsters for the collection of contaminated materials located on the ROW stored in the yard. No leaks or debris was observed around the dumpsters. EI check the amount of debris in the temporary trash transfer pit. All debris was inside the boundary of the pit. EI check the equipment stored in the yard during the shut down for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed by contractor. Landowner has removed the parked equipment that was next to the compost filter sock and the feature W-CV21B leaving the area disturbed. The landowner used equipment approximately 66 feet west of the feature leaving the soil disturbed. No impacts to feature. EI will continue to monitor daily. The compost filter sock around the sand pile was in good condition. The restoration supplies have been covered and protected from the elements. Security was on site. No other environmental issues were noted during today's 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	124300138	Date/Time	7/28/2020 4:00 PM	Report #	
Pictures					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of oak entrance on north drive. No sediment on stone surface. Looking W.	Pic 2 Desc.	Condition of containment under light plant. Free of stormwater. Looking SW.		
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Condition of containments under stored vehicle. Looking NW.	Pic 4 Desc.	Condition of containment under stored vehicle. Looking N.		
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Condition of containment under stored vehicle. Looking S.	Pic 6 Desc.	Condition of containment under stored vehicle. Looking N.		

AFE	124300138	Date/Time	7/28/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION N (M) +37.27123° -080.12037° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_072820 Condition of trays and containment 2020-07-28 08:28:47-04:00</p>		 <p>DIRECTION W (M) +37.27148° -080.12063° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_072820 Condition of CFS & safety fence 2020-07-28 08:29:19-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Condition of trays and containment under toilets. Looking N.		Pic 8 Desc.	Condition of compost filter sock and safety fence along North LOD. Looking W.	
 <p>DIRECTION SE (M) +37.27122° -080.12010° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_072820 Condition of CFS & safety fence 2020-07-28 08:30:20-04:00</p>		 <p>DIRECTION E (M) +37.27023° -080.12144° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_072820 No loose trash around south dumpster 2020-07-28 08:33:20-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Condition of compost filter sock and safety fence along east LOD.		Pic 10 Desc.	No loose trash around south dumpster. Looking E.	
 <p>DIRECTION SE (M) +37.27057° -080.12251° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_072820 No deposits around hazardous waste ... 2020-07-28 08:37:15-04:00</p>		 <p>DIRECTION SW (M) +37.27046° -080.12349° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_072820 Condition of temporary trash ... 2020-07-28 08:38:45-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	No deposits around hazardous waste dumpsters. Looking NE.		Pic 12 Desc.	Condition of temporary trash transfer pit. Debris inside boundary of pit. Looking NW.	

AFE	124300138	Date/Time	7/28/2020 4:00 PM	Report #	
Pictures					
DIRECTION SE (M) +37.26941° -080.12417° ACCURACY 33 ft DATUM WGS84 				DIRECTION S (M) +37.26912° -080.12353° ACCURACY 16 ft DATUM WGS84 	
MVP-LY-049_072820		Containments under stored equipment		2020-07-28 08:42:32-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Condition of containments under stored equipment. Looking SE.		Pic 14 Desc.	Condition of containment under stored equipment. Looking S.	
DIRECTION W (M) +37.27046° -080.12468° ACCURACY 164 ft DATUM WGS84 				DIRECTION S (M) +37.27038° -080.12474° ACCURACY 16 ft DATUM WGS84 	
MVP-LY-049_072820		Condition of CFS & safety fence		2020-07-28 08:49:18-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Condition of compost filter sock and safety fence along feature W-CV21A. Looking W.		Pic 16 Desc.	Landowner disturbance along compost filter sock and feature W-CV21B. No impacts. Looking S.	
DIRECTION SW (M) +37.27034° -080.12474° ACCURACY 16 ft DATUM WGS84 				DIRECTION SW (M) +37.26940° -080.12358° ACCURACY 16 ft DATUM WGS84 	
MVP-LY-049_072820		Landowner disturbance within 100' of ...		2020-07-28 08:49:50-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Landowner disturbance within 100' of feature W-CV21B. No impacts. Looking SW.		Pic 18 Desc.	Condition of compost filter sock around sand pile. Looking W.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	13024	
Inspector	Pat Davis			Date/Time	7/28/2020 4:00 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Dry	Temperature (°F)	83.00	
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00	
				Rain Accumulation Time (days)	0.00	

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			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	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?	N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	7/28/2020 4:00 PM	Report #	13024
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. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crews have started cutting the weeds and tall grasses along the compost filter sock along the LOD					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. The triple stack compost filter sock along the south edge of feature W-008 was in good condition but over grown with vegetation. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the yard boundary was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. Secondary containment's under the light plants were in good condition, free of stormwater. No fuel spills were observed on either side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were observed. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment under the DEF container was in good condition. The Off Road Fuel unit containment was holding a small amount of stormwater. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty of fuel, and no leaky internal fittings were found. The internal drip tray was free of stormwater. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when fueling trucks. EI observed no loose trash in the yard or around the dumpsters. No debris or fluids were observed around the hazardous materials dumpsters. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks and UTV's stored in the yard during the shut down. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The four poly lined/rock berm containments were holding some stormwater, no sheen present. The restoration supplies were covered and protected from the elements. The containments and trays under the toilets were in good condition. No other environmental issues were noted during today's 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	124300138	Date/Time	7/28/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION E (M) +37.23567° -080.22873° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 Condition of CFS along Feature 2020-07-28 07:29:22-04:00</p>		 <p>DIRECTION N (M) +37.23558° -080.22875° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 Condition of signage and buffer flagging 2020-07-28 07:29:43-04:00</p>			
GPS Location	MVP-PY-006. See photo for gps data		GPS Location	MVP-PY-006. See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of compost filter sock along south edge of feature W-008. Looking E.		Pic 2 Desc.	Condition of signage and buffer flagging for feature W-008. Looking N.	
 <p>DIRECTION SE (M) +37.23547° -080.22869° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 Condition of containment 2020-07-28 07:30:01-04:00</p>		 <p>DIRECTION NW (M) +37.23564° -080.22683° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 No leaky internal fittings 2020-07-28 07:32:30-04:00</p>			
GPS Location	MVP-PY-006. See photo for gps data		GPS Location	MVP-PY-006. See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of containment under light plant. Free of stormwater. Looking SE.		Pic 4 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking NW.	
 <p>DIRECTION S (M) +37.23566° -080.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 Containment under DEF tank 2020-07-28 07:33:20-04:00</p>		 <p>DIRECTION NW (M) +37.23566° -080.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 Secondary containment on site for tankers ... 2020-07-28 07:33:24-04:00</p>			
GPS Location	MVP-PY-006. See photo for gps data		GPS Location	MVP-PY-006. See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of containment under DEF tank. Free of stormwater. Looking S.		Pic 6 Desc.	Secondary containment on site for tankers offloading fuel into the Blue Bulk tanks. Looking NW.	

AFE	124300138	Date/Time	7/28/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.23565° -080.22682° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 No leaky fittings or nozzles 2020-07-28 07:33:45-04:00</p>		 <p>DIRECTION SW (M) +37.23577° -080.22693° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_072820 Secondary containment on site for tankers 2020-07-28 07:34:11-04:00</p>			
GPS Location	MVP-PY-006. See photo for gps data		GPS Location	MVP-PY-006. See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking S.		Pic 8 Desc.	Secondary containment on site for tankers offloading fuel into Off Road fuel unit. Looking SW.	
 <p>DIRECTION SW (M) +37.23555° -080.22692° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_072820 Condition of internal drip pan 2020-07-28 07:34:49-04:00</p>		 <p>DIRECTION W (M) +37.23558° -080.22694° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 No leaky internal fittings 2020-07-28 07:34:55-04:00</p>			
GPS Location	MVP-PY-006. See photo for gps data		GPS Location	MVP-PY-006. See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Off Road Fuel unit internal drip pan empty of fuel. Looking SW.		Pic 10 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	
 <p>DIRECTION SE (M) +37.23557° -080.22676° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 No loose trash around south dumpster 2020-07-28 07:36:31-04:00</p>		 <p>DIRECTION SW (M) +37.23420° -080.22647° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_072820 No deposits around hazardous waste 2020-07-28 07:38:15-04:00</p>			
GPS Location	MVP-PY-006. See photo for gps data		GPS Location	MVP-PY-006. See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	No loose trash around dumpsters. Looking SE.		Pic 12 Desc.	No deposits around hazardous waste dumpster. Looking SW.	

AFE	124300138	Date/Time	7/28/2020 4:00 PM	Report #	
Pictures					
DIRECTION S (M) +37.23638° -080.22194° ACCURACY 4.82 mi DATUM WGS84				DIRECTION S (M) +37.23432° -080.22765° ACCURACY 16 ft DATUM WGS84	
MVP-PY-006_072820 Containment under stored equipment 2020-07-28 07:39:41-04:00				MVP-PY-006_072820 Containment under stored equipment 2020-07-28 07:39:50-04:00	
GPS Location	MVP-PY-006. See photo for gps data		GPS Location	MVP-PY-006. See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Condition of containment under stored equipment. Looking S.		Pic 14 Desc.	Condition of containment under stored equipment. Looking S.	
DIRECTION NW (M) +37.23448° -080.22878° ACCURACY 16 ft DATUM WGS84				DIRECTION NW (M) +37.23443° -080.22886° ACCURACY 16 ft DATUM WGS84	
MVP-PY-006_072820 Containment under stored equipment 2020-07-28 07:40:45-04:00				MVP-PY-006_072820 Containment under stored equipment 2020-07-28 07:41:01-04:00	
GPS Location	MVP-PY-006. See photo for gps data		GPS Location	MVP-PY-006. See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Condition of containment under stored equipment. Looking NW.		Pic 16 Desc.	Condition of containment under stored equipment. Looking NW.	
DIRECTION S (M) +37.23451° -080.22797° ACCURACY 33 ft DATUM WGS84				DIRECTION SW (M) +37.23455° -080.22792° ACCURACY 16 ft DATUM WGS84	
MVP-PY-006_072820 Condition of containment 2020-07-28 07:46:09-04:00				MVP-PY-006_072820 Condition of containment 2020-07-28 07:46:22-04:00	
GPS Location	MVP-PY-006. See photo for gps data		GPS Location	MVP-PY-006. See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containment. Holding small amount of stormwater. No sheen. Looking S.		Pic 18 Desc.	Condition of containment. Holding small amount of stormwater. Looking SW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13031
Inspector	Logan Box			Date/Time	7/28/2020 4:51 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Damp	Temperature (°F)	93.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	6.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Waterbar	Communication			

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	124300138	Date/Time	7/28/2020 4:51 PM	Report #	13031
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Documented CFS that needs replaced due to being weathered and torn, sent in for punch list repair. Also noticed erosion in mouth of a water bar that needs stabilized and recommended repair.</p> <p>Talked with environmental crews as they worked to make repairs to punch list items and inspected ECDs to be sure they were installed correctly.</p> <p>Total measurable rainfall for this period is 0.2". Row conditions were saturated throughout and access was limited for repairs.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	7/28/2020 4:51 PM	Report #	
Pictures					
GPS Location	000000	GPS Location	00000		
Field Station#	13446+04	Field Station#	13446+99		
Pic 1 Desc.	CFS needs replaced due to being weathered and torn		Pic 2 Desc.	CFS needs replaced due to being weathered and torn	
GPS Location	00000	GPS Location	00000		
Field Station#	13449+00	Field Station#	13496+10		
Pic 3 Desc.	CFS needs replaced due to being weathered and torn		Pic 4 Desc.	Erosion in mouth of breaker, needs repaired and stabilized	
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 5 Desc.			Pic 6 Desc.		

A/E	124300138	Date/Time	7/28/2020 4:51 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	124300138	Date/Time	7/28/2020 4:51 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 H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13058
Inspector	Randy Clark			Date/Time	7/28/2020 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Damp	Temperature (°F)	88.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.30
				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			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	12189+50 Repair P1 Silt Fence.		7/28/2020
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	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	124300138	Date/Time	7/28/2020 5:00 PM	Report #	13058
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	
Other	Acceptable				
Other	Acceptable				
Other	Communication	12204+10 Repair P1 Silt Fence.		7/28/2020	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Environmental crews repaired ECDs near station 12126+00 (P1 Silt Fence), 12179+00 (P1 Silt Fence), and 12188+00 (Compost Filter Sock) since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.) Today I performed the SWPPP inspection for Flatwoods Road to the right of way crossing of Reese Mountain Road (known as the switchback curve) (stations 12119+17 to 12234+50). I inspected the following resources (W-C12, S-C33, S-C36, W-C11, S-MM31, S-C29, W-C6, S-KL5, W-C5, S-C25, S-C24, S-C21, S-OO11(1), S-OO11(2). This section of right of way received 0.3" rainfall in the last 24 hours. Right of way appears to be stable, with all construction entrances maintained and erosion control devices functioning properly. Two environmental concerns (both are P1 Silt Fence Repair Needed) were note today and added to the punchlist.					
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	124300138	Date/Time	7/28/2020 5:00 PM	Report #	
Pictures					
					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12121+29		Field Station#	12121+43	
Pic 1 Desc.	Wetland W-C12, Looking East. ECDs are functional.		Pic 2 Desc.	Stream S-C33, Looking NorthWest. ECDs are functional.	
					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12121+93		Field Station#	12125+75	
Pic 3 Desc.	Stream S-C36, Looking NorthWest. ECDs are functional.		Pic 4 Desc.	Stream S-MM31, Looking NorthWest. ECDs are functional.	
					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12133+00		Field Station#	12140+00	
Pic 5 Desc.	Stream S-C29, Looking NorthWest. ECDs are functional.		Pic 6 Desc.	Wetland W-C6, Looking NorthWest. ECDs are functional.	

AFE	124300138	Date/Time	7/28/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12143+50		Field Station#	12147+00	
Pic 7 Desc.	Temporary vegetation remains stable and ECDs are functional. Looking NorthWest.		Pic 8 Desc.	Temporary and permanent vegetation remain stable and ECDs are functional. Looking West.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12156+75		Field Station#	12158+50	
Pic 9 Desc.	Head-water area Stream S-C23, Looking SouthEast. ECDs are functional.		Pic 10 Desc.	Head-water area Stream S-C23, Looking NorthWest. ECDs are functional.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12161+00		Field Station#	12163+50	
Pic 11 Desc.	Temporary vegetation remains stable and ECDs are functional. Looking South.		Pic 12 Desc.	Stream S-C25, Looking West. ECDs are functional.	

AFE	124300138	Date/Time	7/28/2020 5:00 PM	Report #	
Pictures					
 <p>12167+15</p> <p>28 Jul 2020, 10:08 AM</p>			 <p>12189+50</p> <p>28 Jul 2020, 09:34 AM</p>		
GPS Location	See Above		GPS Location	See Above	
Field Station#	12167+15		Field Station#	12189+50	
Pic 13 Desc.	Stream S-C24, Looking West. ECDs are functional.		Pic 14 Desc.	P1 Siltfence repair required. Item has been added to punchlist for Environmental Crew to complete.	
 <p>12193+00</p> <p>28 Jul 2020, 09:28 AM</p>			 <p>12204+10</p> <p>28 Jul 2020, 09:14 AM</p>		
GPS Location	See Above		GPS Location	See Above	
Field Station#	12193+00		Field Station#	12204+10	
Pic 15 Desc.	Stream S-C21, Looking SouthWest. ECDs are functional.		Pic 16 Desc.	P1 Siltfence repair required. Item has been added to punchlist for Environmental Crew to complete.	
 <p>12211+00</p> <p>28 Jul 2020, 09:00 AM</p>			 <p>12214+00</p> <p>28 Jul 2020, 09:03 AM</p>		
GPS Location	See Above		GPS Location	See Above	
Field Station#	12211+00		Field Station#	12214+00	
Pic 17 Desc.	Temporary and permanent vegetation remain stable and ECDs are functional. Looking NorthEast.		Pic 18 Desc.	Temporary and permanent vegetation remain stable and ECDs are functional. Looking East.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13100
Inspector	John Brcic			Date/Time	7/29/2020 3:05 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	88.00
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
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Sensitive Resource Buffer	Acceptable			
Equipment Bridge	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	124300138	Date/Time	7/29/2020 3:05 PM	Report #	13100
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. Station 12443+75 to 12544+04.....Activity since last SWPPP inspection. There has been no work performed in this inspection area since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed today from Highway 11 to Yellow Finch Road, stations 12443+75 to 12544+06. Included in today's inspection were streams S-EF54, S-EF19, S-CD12 and S-I1. No deficiencies were observed at any of these streams or their corresponding buffer zones. On Yellow Finch Road, across from the turnaround on the Bohon property, I observed a small tree that had been cut inside the limit of disturbance (LOD) for the access road. As security approached the MVP crossing to drop me off, I also observed where freshly cut and sharpened pickets had been installed in the protesters' barricade on the going away side of stream S-EF20, which may explain the small tree being cut down. Plastic sheeting was still intact and secure where it has been used to stabilize stockpiles. Right-of-way remains stable through this inspection area. Erosion control devices (ECDs) were intact and appear to be functioning per design. There was no activity in this area today. MBP inspectors did not have any action items to report today.					
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	124300138	Date/Time	7/29/2020 3:05 PM	Report #	
Pictures					
 <p>DIRECTION SE (T) 37.23167°N 080.17455°W ACCURACY 2.41 km DATUM WGS84</p> <p>12543+65: small tree cut off side of Yellow Finch within LOD by 3rd the party 2020-07-29 08:05:42-04:00</p>		 <p>DIRECTION SE (T) 37.21088°N 080.19347°W ACCURACY 28 m DATUM WGS84</p> <p>12544+80: freshly cut pickets installed in protesters' barricade GAS S-EF20 2020-07-29 08:09:51-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12544+80	
Pic 1 Desc.	A small tree was cut within the LOD of access road MVP-MN-278.01 (Yellow Finch Rd) by a 3rd party across from turnaround.		Pic 2 Desc.	Freshly cut pickets were installed in the protester barricade which may explain the small trees cut near along Yellow Finch Road.	
 <p>DIRECTION NW (T) 37.21219°N 080.19238°W ACCURACY 8 m DATUM WGS84</p> <p>12543+56: stream S-EF54, facing NW from Yellow Finch Rd, upstream 2020-07-29 08:06:09-04:00</p>		 <p>DIRECTION N (T) 37.21212°N 080.19243°W ACCURACY 5 m DATUM WGS84</p> <p>12543+56: stream S-EF54 where it crosses Yellow Finch Rd, facing north 2020-07-29 08:06:28-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+56	
Pic 3 Desc.	Stream S-EF54, facing northwest from Yellow Finch Road, upstream		Pic 4 Desc.	Stream S-EF54 where it crosses Yellow Finch Road.	
 <p>DIRECTION N (T) 37.21120°N 080.19294°W ACCURACY 5 m DATUM WGS84</p> <p>12543+56: Yellow Finch Road 2020-07-29 08:08:06-04:00</p>		 <p>DIRECTION N (T) 37.21086°N 080.19388°W ACCURACY 33 m DATUM WGS84</p> <p>12543+00: plastic sheeting intact and secure nearest to Yellow Finch Rd 2020-07-29 08:11:59-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+00	
Pic 5 Desc.	Yellow Finch Road		Pic 6 Desc.	Plastic sheeting nearest to Yellow Finch Road remains intact and secure.	

AFE	124300138	Date/Time	7/29/2020 3:05 PM	Report #	
Pictures					
<div>DIRECTION N (T) 37.21553°N 080.19746°W ACCURACY 31 m DATUM WGS84</div> 		<div>DIRECTION E (T) 37.21601°N 080.19753°W ACCURACY 59 m DATUM WGS84</div> 			
12517+00: slope on CIS of S-EF19 remains		stable		2020-07-29 09:07:37-04:00	
GPS Location	See photo				
Field Station#	12517+00				
Pic 7 Desc.	Slope on coming in side of stream S-EF19 remains stable.				
<div>DIRECTION S (T) 37.21632°N 080.19753°W ACCURACY 42 m DATUM WGS84</div> 		<div>DIRECTION S (T) 37.21632°N 080.19748°W ACCURACY 10 m DATUM WGS84</div> 			
12519+21: buffer zone of S-EF19 remains		stable, ECDs intact		2020-07-29 09:19:35-04:00	
GPS Location	See photo				
Field Station#	12519+41				
Pic 9 Desc.	Buffer zone of stream S-EF19 remains stable, ECDs intact.				
<div>DIRECTION S (T) 37.21765°N 080.19890°W ACCURACY 8 m DATUM WGS84</div> 		<div>DIRECTION W (T) 37.21879°N 080.20210°W ACCURACY 200 m DATUM WGS84</div> 			
12508+92: slope drain inlet in good		condition, free of sediment		2020-07-29 09:38:58-04:00	
GPS Location	See photo				
Field Station#	12508+92				
Pic 11 Desc.	Slope drain inlet in good condition, free of sediment.				
<div>DIRECTION W (T) 37.21879°N 080.20210°W ACCURACY 200 m DATUM WGS84</div> 		<div>DIRECTION W (T) 37.21879°N 080.20210°W ACCURACY 200 m DATUM WGS84</div> 			
12503+70: CWD pipe in satisfactory		condition		2020-07-29 09:49:24-04:00	
GPS Location	See photo				
Field Station#	12503+70				
Pic 12 Desc.	Clean water diversion pipe in satisfactory condition.				

A/E	124300138	Date/Time	7/29/2020 3:05 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12503+70		Field Station#	12505+00	
Pic 13 Desc.	Clean water diversion pipe inlet in satisfactory condition, free of sediment.		Pic 14 Desc.	Slope on going away side of the clean water diversion pipe remains stable.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12485+00		Field Station#	12483+30	
Pic 15 Desc.	Slope on going away side of MLV-28 remains stable.		Pic 16 Desc.	Water deflectors on access road MVP-MLV-MN-28 remain in good repair.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12444+94	
Pic 17 Desc.	Stream S-CD12, facing northwest, upstream		Pic 18 Desc.	Stream S-I1, facing southwest, upstream	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13154
Inspector	Dawn McCullough			Date/Time	7/30/2020 7:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13140+00
State	VA	Inspection Area	Partial	Station End	13262+50
County	Franklin	Ground	Damp	Temperature (°F)	90.00
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
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	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	124300138	Date/Time	7/30/2020 7:57 PM	Report #	13154
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	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 and Sta. No. 13362+60. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. No ground disturbance from Sta. No. 13140+00 to Sta. No. 13197+64. ROW temporarily stabilized between Sta. No. 13197+64 to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing (MVP-FR-293.01). No ROW impacts noted at stream crossing S-II4. Equipment bridges in acceptable condition. PPL completed repair of CFS along entrance to MVP-FR-292. No additional environmental issues noted during this inspection period.					
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	124300138	Date/Time	7/30/2020 7:57 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13148+00		Field Station#	13190+00	
Pic 1 Desc.	MVP-FR-292, punch list item (repair CFS along RCE) complete.		Pic 2 Desc.	MVP-AR-29, access road in acceptable condition, wood beam left against SSF, cattle feeding trough in access road.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13209+00		Field Station#	13211+00	
Pic 3 Desc.	Moderate to good vegetative cover in both stabilized and restored areas.		Pic 4 Desc.	Moderate to good vegetative cover in stabilized area.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13216+00		Field Station#	13224+00	
Pic 5 Desc.	Restored ROW stable with good vegetative cover, perimeter controls functioning acceptably.		Pic 6 Desc.	Restored ROW stable with good vegetative cover across LOD.	

AFE	124300138	Date/Time	7/30/2020 7:57 PM	Report #	
Pictures					
 <p><small>Date & Time: Thu Jul 30 2020 12:33:24 EDT Position: -83.112245, -36.016620, 13224.00 Altitude: 2032ft (+10.4m) Datum: WGS-84 Azimuth Bearing: 127.530, 265mils true (+12°) Elevation Angle: +0.0 Horizon Angle: +0.0 Zoom: 1.0X 132028-00</small></p>		 <p><small>Date & Time: Thu Jul 30 2020 12:33:30 EDT Position: -83.112245, -36.016620, 13228.00 Altitude: 2034ft (+12.1m) Datum: WGS-84 Azimuth Bearing: 140.520, 265mils true (+12°) Elevation Angle: +0.0 Horizon Angle: +0.1 Zoom: 1.0X 132028-00</small></p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13224+00		Field Station#	13228+00	
Pic 7 Desc.	Permanent vegetation beginning to establish.		Pic 8 Desc.	Good vegetative cover noted across LOD, both permanent and temporary (temporary dying off).	
 <p><small>Date & Time: Thu Jul 30 2020 12:34:41 EDT Position: -83.112245, -36.016620, 13232.00 Altitude: 2032ft (+10.4m) Datum: WGS-84 Azimuth Bearing: 140.520, 265mils true (+12°) Elevation Angle: +0.2 Horizon Angle: +0.2 Zoom: 1.0X 132032-00</small></p>		 <p><small>Date & Time: Thu Jul 30 2020 12:35:25 EDT Position: -83.112245, -36.016620, 13240.00 Altitude: 2032ft (+10.4m) Datum: WGS-84 Azimuth Bearing: 140.520, 265mils true (+12°) Elevation Angle: +0.2 Horizon Angle: +0.2 Zoom: 1.0X 132040-00</small></p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13232+00		Field Station#	13240+00	
Pic 9 Desc.	Restored ROW stable with good vegetative cover across LOD.		Pic 10 Desc.	Restored ROW stable with good vegetative cover across LOD.	
 <p><small>Date & Time: Thu Jul 30 2020 13:00:32 EDT Position: -83.115721, -36.044226, 13247.00 Altitude: 1805ft (+5.3m) Datum: WGS-84 Azimuth Bearing: 109.135, 1362mils true (+12°) Elevation Angle: +0.0 Horizon Angle: +0.0 Zoom: 1.0X 132030-00</small></p>		 <p><small>Date & Time: Thu Jul 30 2020 13:13:01 EDT Position: -83.115721, -36.044226, 13250.00 Altitude: 1805ft (+5.3m) Datum: WGS-84 Azimuth Bearing: 109.135, 1362mils true (+12°) Elevation Angle: +0.0 Horizon Angle: +0.0 Zoom: 1.0X 132030-00</small></p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13247+00		Field Station#	13250+00	
Pic 11 Desc.	Fallen tree, no damage or impacts to perimeter controls.		Pic 12 Desc.	Restored ROW stable with good vegetative cover across LOD.	

AFE	124300138	Date/Time	7/30/2020 7:57 PM	Report #	
Pictures					
 <p>Date & Time: Thu Jul 30 2020 13:17:25 EDT Position: -037.115875, -040.063505, 112203 ft Altitude: 1723 ft (525 m) Datum: WGS-84 Azimuth Bearing: 069° NAVE 1207 mls True (±32) Elevation Angle: +24.9 Horizon Angle: +02.7 Zoom: 1.0X GIS S-144</p>		 <p>Date & Time: Thu Jul 30 2020 08:27:02 EDT Position: -037.115837, -040.063005, 11194 ft Altitude: 1422 ft (433 m) Datum: WGS-84 Azimuth Bearing: 289° SWSW 471 mls True (±18.1) Elevation Angle: +03.9 Horizon Angle: +01.8 Zoom: 1.0X GIS S-144</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13252+00		Field Station#	13260+80	
Pic 13 Desc.	Temporary vegetation matted down.		Pic 14 Desc.	Bridge across S-II4 in acceptable condition.	
 <p>Date & Time: Thu Jul 30 2020 09:49:41 EDT Position: -037.116071, -040.060207, 11232 ft Altitude: 1429 ft (435 m) Datum: WGS-84 Azimuth Bearing: 172° N18W 574 mls True (±15) Elevation Angle: -17.8 Horizon Angle: -02.6 Zoom: 1.0X S-II4upstream</p>		 <p>Date & Time: Thu Jul 30 2020 09:50:15 EDT Position: -037.115157, -040.059907, 11059 ft Altitude: 1421 ft (433 m) Datum: WGS-84 Azimuth Bearing: 178° S18E 209 mls True (±16) Elevation Angle: -24.0 Horizon Angle: +09.3 Zoom: 1.0X S-II4downstream</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+60		Field Station#	13260+60	
Pic 15 Desc.	S-II4, upstream, no changes noted to stream bed or banks, banks well vegetated.		Pic 16 Desc.	S-II4, downstream, no environmental issues noted.	
 <p>Date & Time: Thu Jul 30 2020 08:01:26 EDT Position: -037.116390, -040.063505, 11203 ft Altitude: 1421 ft (433 m) Datum: WGS-84 Azimuth Bearing: 100° N00E 1100 mls True (±30) Elevation Angle: +0.7 Horizon Angle: -0.0 Zoom: 1.0X Flanders</p>		 <p>Date & Time: Thu Jul 30 2020 08:04:18 EDT Position: -037.115512, -040.063501, 11283 ft Altitude: 1420 ft (433 m) Datum: WGS-84 Azimuth Bearing: 101° N01E 912 mls True (±30) Elevation Angle: +0.7 Horizon Angle: -0.0 Zoom: 1.0X Flanders</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+80		Field Station#	13261+50	
Pic 17 Desc.	GAS S-II4, ROW temporarily stabilized.		Pic 18 Desc.	MVP-FR-293.01, Flanders Road, RCE in acceptable condition, ROW stable.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13202
Inspector	Norm Kitchen			Date/Time	7/31/2020 5:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Damp	Temperature (°F)	83.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	2.10
				Rain Accumulation Time (days)	1.00

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

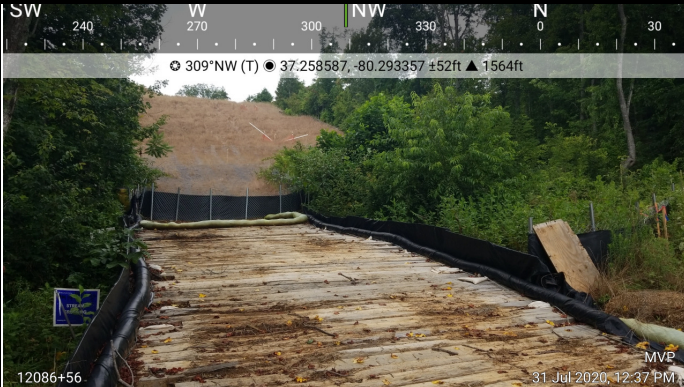





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar End Treatment	Acceptable			
Waterbar Outlet Protection	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Rock Construction Entrance	Acceptable			
Rock Check Dam	Acceptable			
Waterbar	Acceptable			
Sump Pit	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

AFE	124300138	Date/Time	7/31/2020 5:02 PM	Report #	13202
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. A Precision Environmental Crew has walked through the section from station 12005+00 - 12119+17 and conducted routine maintenance on ECDs since the last inspection.					
Comments (Reference above questions as appropriate.) Environmental Inspector (EI) conducted a SWPPP inspection from station 12005+00 - 12119+17. SWPPP inspection included: Access roads; MVP-MN-268, MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), MVP-MN-270.01, Half Acre of Rocks Rd.,(12102+69), and MVP-MN-271(12109+62). Rock construction entrances, including broad based dips and rock check dams, are maintained and in acceptable condition. Streams; S-G36(12008+69), S-G38(12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44),S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13) appeared to have no ROW sediment impact at the time of this inspection. Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. P1 silt fence, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 silt fence were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms were also in acceptable condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/31/2020 5:02 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12008+53		Field Station#	12031+51	
Pic 1 Desc.	Overview of Waterbody S-G36. ECDs functional and in good condition.		Pic 2 Desc.	Overview of Waterbody S-G39. ECDs functional and in good condition. Note plastic is holding up well.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12013+97		Field Station#	12015+84	
Pic 3 Desc.	Overview of Waterbody S-G36 at Access Road MVP-MN-268.01 crossing. ECDs functional and in good condition.		Pic 4 Desc.	Overview of Waterbody S-G38. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12031+51		Field Station#	12035+50	
Pic 5 Desc.	Overview of Waterbody S-G39. ECDs functional and in good condition.		Pic 6 Desc.	Overview of Waterbodies S-G40 & S-PP23. ECDs functional and in good condition.	

AFE	124300138	Date/Time	7/31/2020 5:02 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12037+00		Field Station#	12051+00	
Pic 7 Desc.	ROW Overview. Temporary Restoration. ECDs functional and in good condition.		Pic 8 Desc.	ROW Overview. Temporary Restoration. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12053+00		Field Station#	12064+00	
Pic 9 Desc.	ROW Overview. Temporary Restoration. ECDs functional and in good condition.		Pic 10 Desc.	ROW Overview. Temporary Restoration. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12071+80		Field Station#	12076+95	
Pic 11 Desc.	Access Road MVP-MN-270 Overview. ECDs functional and in good condition.		Pic 12 Desc.	Overview of Waterbody S-MM15. ECDs functional and in good condition.	

A/E	124300138	Date/Time	7/31/2020 5:02 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12086+56		Field Station#	12091+00	
Pic 13 Desc.	Overview of Waterbody S-MM14. ECDs functional and in good condition.		Pic 14 Desc.	ROW Overview. Temporary Restoration. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12098+44		Field Station#	12101+57	
Pic 15 Desc.	Overview of Waterbody S-MM13. ECDs functional and in good condition.		Pic 16 Desc.	Overview of Waterbody S-MM11. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12112+13		Field Station#	12117+00	
Pic 17 Desc.	Overview of Waterbody S-F16A/B. ECDs functional and in good condition.		Pic 18 Desc.	ROW Overview. Permanent Restoration. ECDs functional and in good condition.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13184
Inspector	Dawn McCullough			Date/Time	7/31/2020 5:24 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13262+50
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Damp	Temperature (°F)	90.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.50
				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			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	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	124300138	Date/Time	7/31/2020 5:24 PM	Report #	13184
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	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13262+50 and Sta. No. 13315+70. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. ROW permanently restored between Flanders Road (MVP-FR-293.01) and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossing S-GH7. Equipment bridge in acceptable condition. No additional environmental issues noted during this inspection period.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/31/2020 5:24 PM	Report #	
Pictures					
<p>Date & Time: Fri Jul 31, 2020 10:07:10 EDT Position: +037°11'54.02" / -080°05'05.1" (+2048.8m) Altitude: 1659ft (+507.0m) Datum: WGS-84 Azimuth/Bearing: 099° 58'12" 1760mils True (+12.6°) Elevation Angle: -01.0° Horizon Angle: +01.1° Zoom: 1.0X 13266+00</p> 		<p>Date & Time: Fri Jul 31, 2020 10:06:43 EDT Position: +037°11'54.02" / -080°05'05.1" (+2048.8m) Altitude: 1659ft (+507.0m) Datum: WGS-84 Azimuth/Bearing: 260° 58'00" 4622mils True (+12.6°) Elevation Angle: -22.8° Horizon Angle: -02.4° Zoom: 1.0X 13270+00</p> 			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13266+00		Field Station#	13270+00	
Pic 1 Desc.	Restored ROW stable, vegetation established across LOD.		Pic 2 Desc.	Restored ROW stable, vegetation established across LOD.	
<p>Date & Time: Fri Jul 31, 2020 10:07:10 EDT Position: +037°11'54.02" / -080°05'05.1" (+2048.8m) Altitude: 1659ft (+507.0m) Datum: WGS-84 Azimuth/Bearing: 198° 51'18" 3520mils True (+12.6°) Elevation Angle: -18.5° Horizon Angle: -01.1° Zoom: 1.0X 13270+00</p> 		<p>Date & Time: Fri Jul 31, 2020 10:06:43 EDT Position: +037°11'54.02" / -080°05'05.1" (+2048.8m) Altitude: 1659ft (+507.0m) Datum: WGS-84 Azimuth/Bearing: 198° 51'18" 3520mils True (+12.6°) Elevation Angle: -18.5° Horizon Angle: -01.1° Zoom: 1.0X 13274+00</p> 			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13270+00		Field Station#	13274+00	
Pic 3 Desc.	Restored ROW stable, vegetation established across LOD.		Pic 4 Desc.	Restored ROW stable, vegetation established across LOD.	
<p>Date & Time: Fri Jul 31, 2020 10:16:14 EDT Position: +037°11'54.02" / -080°05'05.1" (+2048.8m) Altitude: 1659ft (+507.0m) Datum: WGS-84 Azimuth/Bearing: 200° 52'00" 3652mils True (+12.6°) Elevation Angle: -23.6° Horizon Angle: -03.1° Zoom: 1.0X 13275+00</p> 		<p>Date & Time: Fri Jul 31, 2020 10:30:00 EDT Position: +037°11'54.02" / -080°05'05.1" (+2048.8m) Altitude: 1659ft (+507.0m) Datum: WGS-84 Azimuth/Bearing: 200° 52'00" 3652mils True (+12.6°) Elevation Angle: -23.6° Horizon Angle: -03.1° Zoom: 1.0X 13283+00</p> 			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13275+00		Field Station#	13283+00	
Pic 5 Desc.	Restored ROW stable, vegetation established across LOD.		Pic 6 Desc.	Restored ROW stable, vegetation established across LOD.	

AFE	124300138	Date/Time	7/31/2020 5:24 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	13283+00	Field Station#	13307+00		
Pic 7 Desc.	Restored ROW stable, vegetation established across LOD.	Pic 8 Desc.	Restored ROW stable, vegetation established across LOD.		
					
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	13309+09	Field Station#	13309+09		
Pic 9 Desc.	S-GH7, upstream, no changes noted to stream bed or banks.	Pic 10 Desc.	S-GH7, upstream, buffer well vegetated, bridge in acceptable condition.		
					
GPS Location	See photo for coordinates.	GPS Location	See photo for coordinates.		
Field Station#	13309+09	Field Station#	13311+00		
Pic 11 Desc.	S-GH7, downstream, no environmental issues noted.	Pic 12 Desc.	Permanent vegetation establishing.		

AFE	124300138	Date/Time	7/31/2020 5:24 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13311+00		Field Station#	13312+00	
Pic 13 Desc.	GAS S-GH7, vegetative cover noted across LOD with permanent vegetation beginning to establish.		Pic 14 Desc.	Vegetative cover noted across LOD with permanent vegetation beginning to establish in restored area.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13314+00		Field Station#	13314+00	
Pic 15 Desc.	Temporary waterbar, sump, and outlet in acceptable condition.		Pic 16 Desc.	CIS Wades Gap, RCE in good condition, perimeter controls also in acceptable condition.	
				Insert image here	
GPS Location	See photo for coordinates.		GPS Location		
Field Station#	13314+00		Field Station#		
Pic 17 Desc.	CIS Wades Gap, temporarily stabilized area has good vegetative cover throughout.		Pic 18 Desc.		