



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8339
Inspector	Pat Davis			Date/Time	2/17/2020 4:22 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Damp	Temperature (°F)	55.00
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			
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

AFE	124300138	Date/Time	2/17/2020 4:22 PM	Report #	8339
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6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Contractor continues to pick up and remove loose trash. Contractor continues to pump out secondary containments after rain events as needed. Contractor has secondary containment on site for tankers to park in while off loading fuel. Crews continue to clean up fluid deposits on the stone surface as needed.

Comments (Reference above questions as appropriate.)

(Summary Spread 9) Check the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. No SEAP Training due to no New Hires. EI preformed SWPPP Inspection on MVP-PY-006. Both the North and West rock entrances were in good condition. Observed crew preforming maintenance on the north entrance. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. The Secondary containment's under the light plants were in good condition. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard, or around the dumpsters. 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. No fluid deposits were observed on the stone surface on the north sides of the bulk fuel tanks. A fuel spill of approximately 2 gallons was reported at nozzle #1 on the south side. See spill report #1239. The containment around the Blue Bulk Fuel Tanks was holding stormwater. A lite sheen was observed on the stormwater. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. EI check the nozzles and fittings on both sides of the Blue Bulk Fuel tanks. No leaks observed. 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 observed. The containment around the Off Road Fuel unit was holding stormwater, and a sheen was present. The four temporary poly lined rock berm containments were holding some stormwater, no sheen noted. EI check for fluid deposits around the remaining pieces of equipment stored in the yard during the winter shut down. No new leaky equipment located. Containments are under the equipment that have fluid drips. No signs of vandalism were observed on the equipment. The triple stack compost filter sock along the yard boundary was functioning, but showing signs of weathering. 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	2/17/2020 4:22 PM	Report #	
Pictures					
 <p>DIRECTION SE (M) +37.23556° -080.22894° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_021720 Signage and buffer flagging for feature 2020-02-17 08:49:54-05:00</p>		 <p>DIRECTION SE (M) +37.23554° -080.22678° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_021720 No loose trash around dumpsters 2020-02-17 08:52:34-05:00</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.	Signage and buffer flagging in place for feature. Looking NE.		Pic 2 Desc.	No loose trash around dumpsters. Looking SE.	
 <p>DIRECTION W (M) +37.23576° -080.22691° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_021720 No leaky internal fittings 2020-02-17 08:53:25-05:00</p>		 <p>DIRECTION SW (M) +37.23569° -080.22669° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_021720 No fuel spills north of bulk tanks 2020-02-17 08:54:23-05:00</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.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		Pic 4 Desc.	No fuel spills on the north side of the bulk fuel tanks. Looking SW.	
 <p>DIRECTION W (M) +37.23558° -080.22695° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_021720 No leaky internal fittings 2020-02-17 08:57:17-05:00</p>		 <p>DIRECTION E (M) +37.23415° -080.22609° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_021720 Condition of CFS south LOD 2020-02-17 09:02:10-05:00</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.	Off Road Fuel unit no leaky internal fittings. Looking W.		Pic 6 Desc.	Condition of compost filter sock along south LOD. Looking E.	

A/E	124300138	Date/Time	2/17/2020 4:22 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	2/17/2020 4:22 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 #	8340
Inspector	Pat Davis			Date/Time	2/17/2020 4:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Damp	Temperature (°F)	55.00
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			
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

AFE	124300138	Date/Time	2/17/2020 4:32 PM	Report #	8340
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.					
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. The rock approaches are in good condition. The containments under the light plants were free of stormwater. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard. No loose trash was observed around the south dumpsters. EI observed the three covered dumpsters for the collection of contaminated materials. EI observed more timber mat debris has been placed in the temporary trash transfer pit. The ECD's, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed by the contractor. The landowner has caused an area of earth disturbance along the compost filter sock and feature W-CV21B. No impacts. EI will continue to monitor daily. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. EI check the equipment stored in the yard during the winter shut down for new leaks. No new leaks found. No issues with vandalism was observed. The compost filter sock around the sand pile was in good condition. Security 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.					

A/E	124300138	Date/Time	2/17/2020 4:32 PM	Report #	
Pictures					
	DIRECTION S (M) +37.27202° -080.12280° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_021720 Condition of rock entrance 2020-02-17 09:48:27-05:00			DIRECTION N (M) +37.27112° -080.12166° ACCURACY 33 ft DATUM WGS84  MVP-LY-049_021720 Condition of trays and containment 2020-02-17 09:51:01-05:00	
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 1 Desc.	Condition of rock entrance on center driveway. Looking S.		Pic 2 Desc.	Condition of trays and containment under toilets. Looking N.	
	DIRECTION S (M) +37.27443° -080.11671° ACCURACY 0.97 mi DATUM WGS84  MVP-LY-049_021720 No loose trash around south dumpsters 2020-02-17 09:59:20-05:00			DIRECTION W (M) +37.27043° -080.12334° ACCURACY 33 ft DATUM WGS84  MVP-LY-049_021720 Condition of containment 2020-02-17 10:06:25-05:00	
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 3 Desc.	No loose trash around south dumpsters. Looking S.		Pic 4 Desc.	Condition of containment under light plant. Looking W.	
	DIRECTION W (M) +37.27662° -080.11500° ACCURACY 0.97 mi DATUM WGS84  MVP-LY-049_021720 Condition of CFS north LOD 2020-02-17 10:25:26-05:00			DIRECTION S (M) +37.27046° -080.12467° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_021720 Landowner disturbance along CFS and feature 2020-02-17 10:08:56-05:00	
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 5 Desc.	Condition of compost filter sock along North LOD. Looking W.		Pic 6 Desc.	Landowner disturbance along compost filter sock and feature. No impacts. Looking S.	

A/E	124300138	Date/Time	2/17/2020 4:32 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	2/17/2020 4:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8341
Inspector	Tammy Kruizenga			Date/Time	2/17/2020 6:39 AM
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)	47.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Broad-Based Dip	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	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	2/17/2020 6:39 AM	Report #	8341
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> Attended general inspection meeting at inspection trailer. Attended EI Team meeting with other EI s and lead, Randy Clark. Performed SWPPP inspection of ROW, including streams and access roads between Station # 12001+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN268.01(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. S-G36(12008+69), S-G38(S-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. 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.					

AFE	124300138	Date/Time	2/17/2020 6:39 AM	Report #	
Pictures					
					
GPS Location	See GPS for location		GPS Location	See GPS for location	
Field Station#	12086+56		Field Station#	12086+56	
Pic 1 Desc.	No turbid water in stream.		Pic 2 Desc.	No ROW sediment in stream. Surrounding ECDs in acceptable condition.	
					
GPS Location	See GPS for location		GPS Location	See GPS for location	
Field Station#	12038+00		Field Station#	12101+57	
Pic 3 Desc.	Sumps and water bars in acceptable condition.		Pic 4 Desc.	No ROW sediment in stream.	
					
GPS Location	See GPS for location		GPS Location	See GPS for location	
Field Station#	12101+57		Field Station#	12008+69	
Pic 5 Desc.	No ROW sediment in stream.		Pic 6 Desc.	S-G36 banks in good condition. No ROW sediment in stream.	

AFE	124300138	Date/Time	2/17/2020 6:39 AM	Report #	
Pictures					
					
GPS Location	See GPS for location	GPS Location			
Field Station#	12008+69	Field Station#			
Pic 7 Desc.	S-G36 banks in good condition. No ROW sediment in stream. Permanent restoration vegetation is acceptable and stable.	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300138	Date/Time	2/17/2020 6:39 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8347
Inspector	Dustin Lyons			Date/Time	2/17/2020 4:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Damp	Temperature (°F)	46.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	3.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Sump Pit	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	2/17/2020 4:33 PM	Report #	8347
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. Since the last SWPPP inspection the contractor performed mitigation measure at 13316+50 which included cleaning sediment from the SSF.					
Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am, then traveled to the ROW near Webster's Corner Road. No measurable rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) within the last 72 hours. I performed a SWPPP inspection of the ROW to observe conditions of the ROW, ECDs, stream crossings and general ROW condition between stations 13315+00 and 13416+00. 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 less than 30%. 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 15%. 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	2/17/2020 4:33 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13413+50		Field Station#	13337+20	
Pic 1 Desc.	Photo shows the bridge over stream S-IJ1. No environmental issues were observed.		Pic 2 Desc.	Photo shows the bridge over stream S-GH9. No environmental issues were observed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13337+15		Field Station#	13337+13	
Pic 3 Desc.	Photo shows the bridge over stream S-GH9. No environmental issues were observed.		Pic 4 Desc.	Photo shows stream S-GH9, downstream from the ROW. no environmental issues were observed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13334+50		Field Station#	13334+20	
Pic 5 Desc.	Photo shows the bridge over stream S-GH11. No environmental issues were observed.		Pic 6 Desc.	Photo shows the bridge over stream S-GH11. No environmental issues were observed.	

AFE	124300138	Date/Time	2/17/2020 4:33 PM	Report #	
Pictures					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13325+40		Field Station#	13325+30	
Pic 7 Desc.	Photo shows the bridge over stream S-GH14. No environmental issues were observed.		Pic 8 Desc.	Photo shows stream S-GH14, downstream from the ROW. No environmental issues were observed.	
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13348+46		Field Station#	13348+46	
Pic 9 Desc.	Photo shows the bridge over stream S-RR08. No environmental issues were observed.		Pic 10 Desc.	Photo shows stream S-RR08, downstream from the ROW. No environmental issues were observed.	
				<p>ert image here</p>	
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13351+00		Field Station#	13352+23	
Pic 11 Desc.	Photo shows the ROW and bridge over stream S-RR09. No environmental issues were observed.		Pic 12 Desc.	Photo shows stream S-RR09 downstream from the ROW. No environmental issues were observed.	

A/E	124300138	Date/Time	2/17/2020 4:33 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 #	8349
Inspector	Kaitlyn Ball			Date/Time	2/17/2020 1:03 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)	45.00
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		
Stone Inlet Protection	Acceptable	N/A		
Erosion Control 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		
Slope Drain Pipe	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

AFE	124300138	Date/Time	2/17/2020 1:03 PM	Report #	8349
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.)					
Assigned to the section between Reese Mountain Switchback to Rte 11 for today's inspection. Conditions were clear and in the 40s. The following describes my observations made during the inspection: -Reese Mtn Switchback area in good condition including waterbars, end treatments and check dams. -Controls are in place and in good condition along Access Road 276.03 and MLV-AR-27 -Portalets are within secondary containment near 12234+50 -Slope drains are keyed-in and in good condition between 12333+34 and 12336+50 -Strawbale barrier is in good condition near I-81 (12370+00) -Controls are in place and in good condition at the bridge crossings near 12379+94 and 12382+42 -Stone inlet protection and CFS controls are in good condition near 12400+79 -Silt fence and CFS controls on the CIS of 11 near 12443+08 are in acceptable condition. No PL observed 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	2/17/2020 1:03 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12234+50	Field Station#	279+03		
Pic 1 Desc.	Check dams and CFS controls in good condition near the Reese Mountain Switchback.	Pic 2 Desc.	Controls in place and in good condition on AR-279.03		
GPS Location	see photo	GPS Location	See photo		
Field Station#	12297+01	Field Station#	12284+84		
Pic 3 Desc.	Waterbars are stabilized and in acceptable condition in the Reese Mtn "V"	Pic 4 Desc.	SSF and Erosion Control Blanketing controls in good condition.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12333+34	Field Station#	12305+00		
Pic 5 Desc.	Slope drain keyed in and in good condition.	Pic 6 Desc.	Sump holding a good amount of water, end treatment appears to be functioning.		

AFE	124300138	Date/Time	2/17/2020 1:03 PM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12335+00		Field Station#	12370+00	
Pic 7 Desc.	Waterbars in good condition along this slope		Pic 8 Desc.	Straw bale barrier and SSF controls in good condition near 1-81 crossing.	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+69		Field Station#	12409+81	
Pic 9 Desc.	Controls in place and in good condition at this stream crossing.		Pic 10 Desc.	Stone inlet protection in good condition.	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12409+81		Field Station#	12443+08	
Pic 11 Desc.	CFS controls in good condition		Pic 12 Desc.	Controls in place and in good condition of the GAS of the Roanoke River crossing.	

A/E	124300138	Date/Time	2/17/2020 1:03 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		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8350
Inspector	John Brcic			Date/Time	2/17/2020 11:12 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Dry	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Erosion Control Blanket	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	2/17/2020 11:12 AM	Report #	8350
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 weirs			
Other	Acceptable	Earthen berms			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Station 12119+17 to 12234+50.....Activity since last SWPPP inspection. At stream S-C29, a farmer's fence was cleaned out where it was stopping up the stream flow and causing ponding and water to flow onto MVP ROW where it would not have otherwise flowed, causing super silt fence to be undermined. The silt fence was also backfilled. Gully erosion was repaired on the fill slope at station 12141+00, and was then stabilized with erosion control blanket. A waterbar channel was regraded to allow water to flow unimpeded instead of ponding in the middle at station 12140+25, and then the waterbar and channel were stabilized with erosion control blanket.					
Comments (Reference above questions as appropriate.)					
At the beginning of the day, I attended the morning meetings at the MVP inspection trailer in the Precision Pipeline yard. I then conducted a SWPPP inspection on the right-of-way(ROW) from Flatwoods Road to the switchback on Reese Mountain. Included in today's inspection inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21 and S-OO11. No deficiencies were observed at any of these streams. There was no activity in this inspection area today. There were also no issues observed with ECDs or sensitive resource buffers. After completing the SWPPP inspection, I went to Yellow Finch Road where crews worked on stabilizing the compromised stockpile between stations 12541+00 and 12543+00. Plastic sheeting was used to cover the stockpile through this stretch immediately to the coming in side of Yellow Finch Road. Any loose material in the waterbars had already been covered with erosion control blanket. This completed the punch list item in this location. An extension was granted until February 19, Wednesday, for the punch list item pertaining to the same issue at station 12529+00. Crews are expected to be working on that item tomorrow.					
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	2/17/2020 11:12 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12210+00		Field Station#	12196+50	
Pic 1 Desc.	The slope on the coming in side of the ravine between Bradshaw Road and Reese Mountain remains stable.		Pic 2 Desc.	Stream S-0011, facing southeast, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12166+47	
Pic 3 Desc.	Stream S-C21, Bradshaw Creek , facing south, downstream		Pic 4 Desc.	Stream S-C24, facing northwest, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12163+05		Field Station#	12157+00	
Pic 5 Desc.	Stream S-C25, facing west		Pic 6 Desc.	The temporary sediment trap on the going away side of AR 273 remains in good condition. No apparent need for maintenance.	

A/E	124300138	Date/Time	2/17/2020 11:12 AM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12148+00	Field Station#	12543+00		
Pic 7 Desc.	The small ravine between AR 272 and 273 remains intact.	Pic 8 Desc.	The entire spoil pile and sediment in the waterbars has been stabilized with plastic sheeting and erosion control blanket.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300138	Date/Time	2/17/2020 11:12 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8355
Inspector	Joe Scott			Date/Time	2/17/2020 12:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Damp	Temperature (°F)	48.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00


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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Rock Construction Entrance	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Vegetative Stabilization (Permanent)	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

AFE	124300138	Date/Time	2/17/2020 12:00 PM	Report #	8355
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	
Riprap Apron	Acceptable				
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended the morning meeting with MVP staff at 6:30 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to Bottom Creek Road and inspected both sides of the road crossing for ECD deficiencies, maintenance issues or impacts to resources or off ROW. Nothing was found to report. Traveled to RO-287 and inspected the ECD's installed along the access road and the mat bridges over the stream crossings. No issues or impacts were found along the access road or at the streams. Traveled to RO-288 and inspected the installed ECD's and BMP's along the access road, stream crossings and at the ROW. No issues or impacts were observed. Traveled to US-221 and inspected the ROW from 12993+00 to 13033+59. Streams S-G24 and S-G25 showed no signs of impact from the project and all installed ECD's and BMP's were in compliance. The temporary and permanent stabilization was in good condition and no maintenance is required at this time. Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road. 0.0" total precipitation. Inspected the ROW from 13033+59 to 13120+17. No issues or impacts were observed throughout the area. Streams S-H1, S-G26, and S-G27 showed no signs of impacts from the project.					
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	2/17/2020 12:00 PM	Report #	
Pictures					
<p><small>Date & Time: Mon, Feb 17, 2020, 09:17:52 EST Position: +037.135304° / -080.128643° (±16.4M) Altitude: 25335ft (±7.8M) Datum: WGS-84 Azimuth/Bearing: 323° N37W 5742mils True (±10°) Elevation Grade: -014% Horizon Grade: +007% Zoom: 1.0X 12866+26 CIS of Bottom Creek Road</small></p> 		<p><small>Date & Time: Mon, Feb 17, 2020, 09:21:29 EST Position: +037.135190° / -080.128617° (±16.4M) Altitude: 25335ft (±7.8M) Datum: WGS-84 Azimuth/Bearing: 311° N49W 5529mils True (±10°) Elevation Grade: -000% Horizon Grade: +003% Zoom: 1.0X 12866+26 CIS of Bottom Creek Road</small></p> 			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+26		Field Station#	12866+26	
Pic 1 Desc.	No ECD deficiencies found on the CIS of the Bottom Creek Road crossing.		Pic 2 Desc.	No issues or impacts observed throughout the area.	
<p><small>Date & Time: Mon, Feb 17, 2020, 09:22:22 EST Position: +037.135207° / -080.128643° (±16.4M) Altitude: 25335ft (±7.8M) Datum: WGS-84 Azimuth/Bearing: 242° S42W 4360mils True (±10°) Elevation Grade: -002% Horizon Grade: +002% Zoom: 1.0X 12957+30 GAS of Bottom Creek Road</small></p> 		<p><small>Date & Time: Mon, Feb 17, 2020, 09:35:46 EST Position: +037.135384° / -080.134157° (±16.4M) Altitude: 25399ft (±7.8M) Datum: WGS-84 Azimuth/Bearing: 242° S42W 4360mils True (±10°) Elevation Grade: -003% Horizon Grade: +002% Zoom: 1.0X 12957+30 Access road RO-287 stream crossing S-217</small></p> 			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+26		Field Station#	12957+30	
Pic 3 Desc.	No ECD deficiencies found on the GAS of the Bottom Creek Road crossing.		Pic 4 Desc.	No issues or impacts observed near stream S-217 on access road RO-287.	
<p><small>Date & Time: Mon, Feb 17, 2020, 09:36:59 EST Position: +037.134458° / -080.126049° (±16.4M) Altitude: 26720ft (±7.8M) Datum: WGS-84 Azimuth/Bearing: 153° S27E 2720mils True (±10°) Elevation Grade: -000% Horizon Grade: +000% Zoom: 1.0X 12974+29 Access road RO-288 stream crossing S-288</small></p> 		<p><small>Date & Time: Mon, Feb 17, 2020, 09:40:09 EST Position: +037.132589° / -080.131343° (±16.4M) Altitude: 26110ft (±7.8M) Datum: WGS-84 Azimuth/Bearing: 341° N49W 4040mils True (±10°) Elevation Grade: -003% Horizon Grade: +003% Zoom: 1.0X 12974+29 Access road RO-288 stream crossing S-288</small></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.	No issues or impacts observed near stream S-Z16 on access road RO-287.		Pic 6 Desc.	No issues or impacts found along access RO-288.	

AFE	124300138	Date/Time	2/17/2020 12:00 PM	Report #	
Pictures					
<p>Date & Time: Mon, Feb 17, 2020, 09:44:49 EST Position: +037.120510° / -080.130200° (±32.00) Altitude: 2648ft (±39.4ft) Datum: WGS-84 Azimuth/Bearing: 207° N69W 1956mils True (±15°) Elevation Grade: +017% Horizontal Grade: +000% Zoom: 1.0x 12994+50 GAS of US-221</p> 		<p>Date & Time: Mon, Feb 17, 2020, 10:07:49 EST Position: +037.120402° / -080.122597° (±16.40) Altitude: 2658ft (±19.70) Datum: WGS-84 Azimuth/Bearing: 110° S70E 1956mils True (±17°) Elevation Grade: +017% Horizontal Grade: +000% Zoom: 1.0x 13020+50 GAS of US-221</p> 			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+50		Field Station#	13020+50	
Pic 7 Desc.	Very good vegetative stabilization in place on the GAS of the US-221 crossing.		Pic 8 Desc.	No issues or impacts observed near streams S-G24 and S-G25.	
<p>Date & Time: Mon, Feb 17, 2020, 10:35:59 EST Position: +037.120709° / -080.097750° (±18000.00) Altitude: 2722ft (±17.00) Datum: WGS-84 Azimuth/Bearing: 102° S70E 1956mils True (±15°) Elevation Grade: +018% Horizontal Grade: +000% Zoom: 1.0x 13017+00 BRP crossing</p> 		<p>Date & Time: Mon, Feb 17, 2020, 10:38:08 EST Position: +037.121123° / -080.127767° (±1000.00) Altitude: 2722ft (±17.00) Datum: WGS-84 Azimuth/Bearing: 102° S70E 1956mils True (±15°) Elevation Grade: +018% Horizontal Grade: +000% Zoom: 1.0x 13018+00 BRP crossing</p> 			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13017+00		Field Station#	13018+00	
Pic 9 Desc.	Permanent vegetation growth across the BRP portion of the ROW is thick and uniform.		Pic 10 Desc.	The wooded area of the BRP remains in compliance with the installed curlex and temporary CFS waterbars.	
<p>Date & Time: Mon, Feb 17, 2020, 11:19:29 EST Position: +037.123331° / -080.120969° (±16.40) Altitude: 2558ft (±19.70) Datum: WGS-84 Azimuth/Bearing: 109° S44E 2382mils True (±15°) Elevation Grade: +023% Horizontal Grade: +000% Zoom: 1.0x 13033+50 FR-290 Callaway Road - rain gauge MVP Sprinkler</p> 		<p>Date & Time: Mon, Feb 17, 2020, 12:34:59 EST Position: +037.127134° / -080.111322° (±32.00) Altitude: 2723ft (±105.00) Datum: WGS-84 Azimuth/Bearing: 207° N63W 5280mils True (±19°) Elevation Grade: +019% Horizontal Grade: +000% Zoom: 1.0x 13061+44 CIS of FR-290</p> 			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	13061+44	
Pic 11 Desc.	No rain accumulation to report at Callaway Road.		Pic 12 Desc.	No maintenance required at this time on the CIS of FR-290.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8395
Inspector	John Brcic			Date/Time	2/18/2020 10:42 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Damp	Temperature (°F)	50.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Erosion Control Blanket	Communication	12477+00: replace failed blanket	48 Hours	
Equipment Bridge	Acceptable			
Housekeeping	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	2/18/2020 10:42 AM	Report #	8395
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+06....Activity since last SWPPP inspection. Crews have installed plastic sheeting over unstable stockpiles and any loose sediment that has slid down onto the ROW on the coming in side of Yellow Finch Road, stations 12529+00 and 12541+00 to 12543+00. Velocity checks were also installed to slow any water running off of the sheeting.					
Comments (Reference above questions as appropriate.)					
<p>At the beginning of the day, I attended the morning meetings at the MVP inspection trailer and the Spread H safety meeting at the Precision Pipeline trailer. I then inspected right-of-way(ROW) between Flatwoods Road and access road MVP-MN-272. A SWPPP inspection was then performed between Highway 11 and Yellow Finch Road.</p> <p>Crews continued working on the coming in side of Yellow Finch Road today. They started in the location where they had already installed plastic sheeting on the stockpile between stations 12541+00 and 12543+00 and installed velocity checks to slow runoff that could come off the plastic sheeting at a high rate of speed. They then installed plastic sheeting on another portion of stockpile at station 12529+00 and also installed the velocity checks here also. Super silt fence was also installed across the bottom edge of where spoil from the stockpile has slid down onto the ROW with an upturn at the end to contain the migrated spoil. This spoil was covered with the plastic sheeting as well. These actions completed the final remaining punch list item regarding unstable stockpiles near Yellow Finch Road.</p> <p>DEQ Inspector Matt Grant and MBP Inspector Dane Blevins showed up at Yellow Finch Road this afternoon in response to a complaint filed with the DEQ regarding sediment leaving the road and unstable stockpiles on the ROW. Upon investigation, they concluded that ECDs along Yellow Finch Road were functioning properly and unstable stockpiles had been adequately addressed by being covered with plastic sheeting. I then accompanied them walking all the way through this stretch of ROW back out to Highway 11, conducting a SWPPP inspection in the process. The only deficiency documented and added to the punch list was a section of blanket that was pulled off a stockpile by spoil that slid to the bottom at station 12477+00. The rest of the ROW was stable with ECDs functioning properly. No issues were observed at any sensitive resources.</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	2/18/2020 10:42 AM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+00		Field Station#	12132+73	
Pic 1 Desc.	Coming in side of stream S-C29 remains stable with no water flowing under SSF where it was recently repaired.		Pic 2 Desc.	Stream S-C29 continues to flow unimpeded where agricultural fence was cleaned of detritus last week.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12541+00		Field Station#	12529+00	
Pic 3 Desc.	Velocity checks were installed to slow water running off the plastic sheeting between stations 12541+00 and 12543+00.		Pic 4 Desc.	Crew finished installing the plastic sheeting at the second location near Yellow Finch Road today.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12529+00		Field Station#	12519+41	
Pic 5 Desc.	Velocity checks were installed at the second location where plastic sheeting was installed to slow runoff.		Pic 6 Desc.	Stream S-EF19, facing northwest	

AFE	124300138	Date/Time	2/18/2020 10:42 AM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12468+00		Field Station#	12464+98	
Pic 7 Desc.	Wetland W-KL58, facing northwest		Pic 8 Desc.	Stream S-CD12b, facing northwest, downstream	
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 9 Desc.			Pic 10 Desc.		
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 11 Desc.			Pic 12 Desc.		

A/E	124300138	Date/Time	2/18/2020 10:42 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8480
Inspector	Dawn McCullough			Date/Time	2/20/2020 5:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13140+00
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Damp	Temperature (°F)	36.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
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			
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

A/E	124300138	Date/Time	2/20/2020 5:10 PM	Report #	8480
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.)					
Attended morning environmental inspection meeting for Spread H. 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 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 stabilized between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing and permanently stabilized between Flanders Road and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13315+70 and Sta. No. 13415+00. No ROW impacts noted at stream crossings. Equipment bridges 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	2/20/2020 5:10 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+60		Field Station#	13254+00	
Pic 1 Desc.	S-II4, upstream of equipment bridge, ECDs functioning acceptably.		Pic 2 Desc.	ROW restored, moderate vegetative cover noted, permanent waterbars functioning acceptably.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13218+50		Field Station#	13227+00	
Pic 3 Desc.	ROW restored with moderate to good vegetative cover, permanent waterbars functioning acceptably.		Pic 4 Desc.	ROW restored with moderate to good vegetative cover, permanent waterbars functioning acceptably.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13309+09		Field Station#	13289+00	
Pic 5 Desc.	S-GH7, upstream side of equipment bridge, ECDs functioning acceptably.		Pic 6 Desc.	ROW restored with moderate to good vegetative cover, permanent waterbars functioning acceptably.	

A/E	124300138	Date/Time	2/20/2020 5:10 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	2/20/2020 5:10 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 #	8509
Inspector	Pat Davis			Date/Time	2/21/2020 5:37 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Damp	Temperature (°F)	44.00
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			
Housekeeping	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	2/21/2020 5:37 AM	Report #	8509
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. Contractor continues to pump out secondary containments after rain events as needed. Contractor has secondary containment on site for tankers to park in while off loading fuel. Crews continue to clean up fluid deposits on the stone surface as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) Check the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. No SEAP Training due to no New Hires. EI preformed SWPPP Inspection on MVP-PY-006. Both the North and West rock entrances were in good condition. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. 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. No fluid deposits were observed on the stone surface on either sides of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tanks was holding stormwater. A lite sheen was observed on the stormwater. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. EI check the nozzles and fittings on both sides of the Blue Bulk Fuel tanks. No leaks observed. 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 observed. The containment around the Off Road Fuel unit was holding stormwater, and a sheen was present. The four temporary poly lined rock berm containments were holding some stormwater, no sheen noted. The Secondary containment's under the light plants were in good condition. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard, or around the dumpsters. EI check for fluid deposits around the remaining pieces of equipment stored in the yard during the winter shut down. No new leaky equipment located. Containments are under the equipment that have fluid drips. No signs of vandalism were observed on the equipment. The triple stack compost filter sock along the yard boundary was functioning, but showing signs of weathering. 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	2/21/2020 5:37 AM	Report #	
Pictures					
 <p>DIRECTION E (M) +37.23563° -080.22886° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_022120 Signage and buffer flagging for feature 2020-02-21 07:46:35-05:00</p>		 <p>DIRECTION E (M) +37.23547° -080.22867° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_022120 Condition of containment 2020-02-21 07:46:51-05:00</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.	Signage and buffer flagging for feature in good condition. Looking N.		Pic 2 Desc.	Condition of containment under light plant. Looking E.	
 <p>DIRECTION SE (M) +37.23559° -080.22669° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_022120 No loose trash around dumpsters 2020-02-21 07:49:11-05:00</p>		 <p>DIRECTION W (M) +37.23572° -080.22692° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_022120 Blue Bulk Fuel tanks no leaky internal fittings 2020-02-21 07:49:59-05:00</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.	No loose trash around dumpsters. Looking SE.		Pic 4 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	
 <p>DIRECTION NE (M) +37.23573° -080.22709° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_022120 Off Road Fuel unit no leaky internal fittings 2020-02-21 07:52:18-05:00</p>		 <p>DIRECTION S (M) +37.23533° -080.22596° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_022120 Condition of CFS along East LOD 2020-02-21 07:55:26-05:00</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.	Off Road Fuel unit no leaky internal fittings. Looking NE.		Pic 6 Desc.	Condition of compost filter sock long the East LOD. Looking S.	

A/E	124300138	Date/Time	2/21/2020 5:37 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300138	Date/Time	2/21/2020 5:37 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8511
Inspector	Pat Davis			Date/Time	2/21/2020 6:03 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Damp	Temperature (°F)	44.00
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			
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

AFE	124300138	Date/Time	2/21/2020 6:03 AM	Report #	8511
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.					
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. The rock approaches are in good condition. The ECD's, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed by the contractor. The landowner has caused an area of earth disturbance along the compost filter sock and feature W-CV21B. No impacts. EI will continue to monitor daily. EI observed more timber mat debris has been placed in the temporary trash transfer pit. The containments under the light plants were free of stormwater. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard. No loose trash was observed around the south dumpsters. EI observed the three covered dumpsters for the collection of contaminated materials. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. EI check the equipment stored in the yard during the winter shut down for new leaks. No new leaks found. No issues with vandalism was observed. The compost filter sock around the sand pile was in good condition. Security 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	2/21/2020 6:03 AM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.27195° -080.12280° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_022120 Condition of rock entrance 2020-02-21 09:34:12-05:00</p>		 <p>DIRECTION W (M) +37.27092° -080.12209° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_022120 Condition of containment 2020-02-21 09:35:45-05:00</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 1 Desc.	Condition of rock entrance on center driveway. Looking S.		Pic 2 Desc.	Condition of containment under light plant. Looking W.	
 <p>DIRECTION N (M) +37.27159° -080.12055° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_022120 Condition of trays and containment 2020-02-21 09:41:05-05:00</p>		 <p>DIRECTION E (M) +37.27028° -080.12149° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_022120 No loose trash around south dumpsters 2020-02-21 10:01:17-05:00</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 3 Desc.	Condition of trays and containment under toilets. Looking N.		Pic 4 Desc.	No loose trash around south dumpsters. Looking E.	
 <p>DIRECTION SW (M) +37.27040° -080.12459° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_022120 Landowner disturbance along CFS and feature 2020-02-21 10:17:14-05:00</p>		 <p>DIRECTION SE (M) +37.26921° -080.12357° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_022120 Condition of CFS around sand pile 2020-02-21 10:19:19-05:00</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 5 Desc.	Landowner disturbance along compost filter sock and feature. No impacts. Looking SW.		Pic 6 Desc.	Condition of compost filter sock and sand pile. Looking NW.	

A/E	124300138	Date/Time	2/21/2020 6:03 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	2/21/2020 6:03 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8523
Inspector	Dustin Lyons			Date/Time	2/21/2020 2:46 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Damp	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	2/21/2020 2:46 PM	Report #	8523
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 were performed in this area since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am, then traveled to the ROW near Webster's Corner Road. 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 the ROW, ECDs, stream crossings and general ROW condition between stations 13315+00 and 13416+00. 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 less than 30%. 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 15%. 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.					

AFE	124300138	Date/Time	2/21/2020 2:46 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13413+20		Field Station#	13413+00	
Pic 1 Desc.	Photo shows the bridge over stream S-IJ1. No environmental issues were observed.		Pic 2 Desc.	Photo shows stream S-IJ1 downstream from the ROW. No environmental issues were observed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13403+00		Field Station#	13389+00	
Pic 3 Desc.	Photo shows the ROW condition from about 13403+00 to 13410+00. No environmental issues were observed.		Pic 4 Desc.	Photo shows the ROW condition from about 13380+00 to 13389+00. No environmental issues were observed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13358+64		Field Station#	13358+64	
Pic 5 Desc.	Photo shows the bridge over stream S-RR11. No environmental issues were observed.		Pic 6 Desc.	photo shows stream S-RR11 downstream from the ROW. No environmental issues were observed.	

A/E	124300138	Date/Time	2/21/2020 2:46 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13337+20		Field Station#	13337+13	
Pic 7 Desc.	Photo shows the bridge over stream S-GH9. No environmental issues were observed.		Pic 8 Desc.	Photo shows stream S-GH9 downstream from the ROW. No environmental issues were observed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13334+17		Field Station#	13334+00	
Pic 9 Desc.	Photo shows the bridge over stream S-GH11. No environmental issues were observed.		Pic 10 Desc.	Photo shows the ROW condition from about 13331+00 to 13334+00. No environmental issues were observed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13325+50		Field Station#	13325+30	
Pic 11 Desc.	Photo shows the bridge over stream S-GH14. No environmental issues were observed.		Pic 12 Desc.	Photo shows stream S-GH14 downstream from the ROW. No environmental issues were observed.	

A/E	124300138	Date/Time	2/21/2020 2:46 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 #	8524
Inspector	Joe Scott			Date/Time	2/21/2020 11:58 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Frozen	Temperature (°F)	38.00
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
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Compost Filter Sock	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Sump Pit	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	2/21/2020 11:58 AM	Report #	8524
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.)					
Attended the MVP Inspectors morning meeting at the MVP-PY-006 yard, along with the Construction meeting with PPL management. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to the ROW after the morning meetings. At Bottom Creek Road, both sides of the road crossing was inspected for possible deficiencies or maintenance issues. No issues or impacts were observed in the area. Traveled to access road RO-287 and inspected the road, installed ECD's and the stream crossings for any possible impacts or maintenance issues. None were found. Traveled to access road RO-287 and inspected the ATWS, road, stream crossings and the ROW. No issues or impacts were found throughout the area. Traveled to US-221 and inspected the ROW from 12993+00 to 13033+59. Streams S-G24 and S-G25 were checked thoroughly for any possible impacts and none were found. Traveled to access road FR-289 and reported the precipitation total from the rain gauge. Only a trace of snow in the rain gauge today. Inspected the ROW from 13033+59 to 13120+17 stream S-H1, S-G26 and S-G27 were without any impacts at the time of the inspection no ECD or BMP deficiencies found throughout the area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	2/21/2020 11:58 AM	Report #	
Pictures					
 <p>Latitude: 37.155236 Longitude: -80.128872 Elevation: 2625.1ft Accuracy: 21.3ft Time: 02-21-2020 10:49 12866+26 Bottom Creek Road GAS</p>			 <p>Latitude: 37.155121 Longitude: -80.129201 Elevation: 2608.33ft Accuracy: 12.5ft Time: 02-21-2020 10:51 12866+26 Bottom Creek Road CIS</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+26		Field Station#	12866+26	
Pic 1 Desc.	The GAS of the Bottom Creek Road crossing had no maintenance issues present today.		Pic 2 Desc.	No issues or impacts observed on the CIS of Bottom Creek Road.	
 <p>Latitude: 37.136464 Longitude: -80.12832 Elevation: 2588.75ft Accuracy: 12.5ft Time: 02-21-2020 10:57 12957+30 access road RO-287 stream S-Z16</p>			 <p>Latitude: 37.135311 Longitude: -80.134228 Elevation: 2605.68ft Accuracy: 32.8ft Time: 02-21-2020 11:00 12957+30 access road RO-287 stream S-Z17</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12957+30	
Pic 3 Desc.	No maintenance issues or impacts found at stream S-Z16 on access road RO-287.		Pic 4 Desc.	No issues or impacts observed at stream crossing S-Z17 on access road RO-287.	
 <p>Latitude: 37.132609 Longitude: -80.132022 Elevation: 2599.44ft Accuracy: 19.7ft Time: 02-21-2020 11:07 12974+29 access road RO-288 stream S-Q20</p>			 <p>Latitude: 37.128542 Longitude: -80.130204 Elevation: 2667.52ft Accuracy: 30.6ft Time: 02-21-2020 11:31 12994+50 GAS of US-221</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+29		Field Station#	12994+50	
Pic 5 Desc.	No issues or impacts observed along access road RO-288 at stream S-Q20.		Pic 6 Desc.	Good stabilization and no maintenance issues on the GAS of US-221.	

AFE	124300138	Date/Time	2/21/2020 11:58 AM	Report #	
Pictures					
 <p>Latitude: 37.125792 Longitude: -80.124375 Elevation: 2730.64ft Accuracy: 12.5ft Time: 02-21-2020 11:34 13015+00 BRP</p>			 <p>Latitude: 37.12564 Longitude: -80.123716 Elevation: 2755.18ft Accuracy: 22.6ft Time: 02-21-2020 11:36 13018+00 GAS of the BRP and streams S-G24 and S-G25</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13015+00		Field Station#	13018+00	
Pic 7 Desc.	No issues or impacts observed on the BRP today.		Pic 8 Desc.	No issues found on the GAS of the BRP or at streams S-G24 and S-G25.	
 <p>Latitude: 37.123202 Longitude: -80.120958 Elevation: 2587.86ft Accuracy: 12.5ft Time: 02-21-2020 11:41 13033+00 FR-290 Callaway Road rain gauge</p>			 <p>Latitude: 37.126209 Longitude: -80.119086 Elevation: 2718.34ft Accuracy: 32.5ft Time: 02-21-2020 12:47 13033+00 CIS of FR-289</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	13033+00	
Pic 9 Desc.	Only a small amount of snow in the rain gauge from yesterday.		Pic 10 Desc.	Temporary stabilization remains in compliance on the CIS of FR-289.	
 <p>Latitude: 37.127649 Longitude: -80.116741 Elevation: 2645.54ft Accuracy: 14.1ft Time: 02-21-2020 13:22 13043+00 CIS of stream S-H1</p>			 <p>Latitude: 37.127651 Longitude: -80.116787 Elevation: 2651.05ft Accuracy: 12.5ft Time: 02-21-2020 13:23 13043+00 GAS of stream S-H1</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13043+00		Field Station#	13043+00	
Pic 11 Desc.	No issues or impacts observed on the CIS of stream S-H1.		Pic 12 Desc.	Permanent restoration performed 100' on the GAS of S-H1.	

A/E	124300138	Date/Time	2/21/2020 11:58 AM	Report #	
Pictures					
 <p>Latitude: 37.127639 Longitude: -80.116776 Elevation: 2650.2ft Accuracy: 12.5ft Time: 02-21-2020 13:23 13043+00 S-H1 upstream of equipment bridge</p>			 <p>Latitude: 37.127643 Longitude: -80.116769 Elevation: 2644.78ft Accuracy: 32.5ft Time: 02-21-2020 13:24 13043+00 S-H1 downstream of equipment bridge</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13043+00		Field Station#	13043+00	
Pic 13 Desc.	Upstream side of stream S-H1 showed no signs of impacts from the project.		Pic 14 Desc.	No impacts observed on the downstream side of S-H1.	
 <p>Latitude: 37.127591 Longitude: -80.117621 Elevation: 2766.5ft Accuracy: 12.5ft Time: 02-21-2020 13:35 13039+50 GAS of FR-289</p>			 <p>Latitude: 37.127146 Longitude: -80.117751 Elevation: 2761.48ft Accuracy: 12.5ft Time: 02-21-2020 13:38 13037+50 GAS of FR-289</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13039+50		Field Station#	13037+50	
Pic 15 Desc.	Restored portion of the ROW between FR-289 and FR-290 remains in good condition and no maintenance issues at this time.		Pic 16 Desc.	Temporary vegetative stabilization on the GAS of FR-289 in good condition.	
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 17 Desc.			Pic 18 Desc.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8525
Inspector	Ben Farmer			Date/Time	2/21/2020 12:26 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+50
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Frozen	Temperature (°F)	38.00
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
Cleanwater Diversion Berm	Acceptable	n/a		
Cleanwater Diversion Pipe	Acceptable	n/a		
Compost Filter Sock	Acceptable	n/a		
Equipment Bridge	Acceptable	n/a		
Erosion Control Blanket	Acceptable	n/a		
Hydraulically Applied Blanket	Acceptable	n/a		
Rock Construction Entrance	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	2/21/2020 12:26 PM	Report #	8525
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 Reese Mtn. to Route 11 (12234+50-12443+75) Sunny 30's This area remains temporarily stabilized and in good condition. Vegetation continues to fill in the ROW. SSF and P1 fence are in good condition and functioning. Waterbars throughout this area are in good condition and directing water into end treatments. Sumps on these waterbars have received some runoff from the previous rain but have not discharged sediment of stormwater. Curlex matting remains in tact throughout this area of the ROW. Controls at stream crossings are sufficient and functioning as intended. Access roads throughout this area (276.03 and MN-027) are in good condition with CFS and stone in place. MLV-027 workspace remains temporarily stabilized with CWD in place and functioning. 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.					

A/E	124300138	Date/Time	2/21/2020 12:26 PM	Report #	
Pictures					
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12234+50	Field Station#	12284+84		
Pic 1 Desc.	From this location to AR-276.03 crossing is stabilized and controls are in place.	Pic 2 Desc.	CIS of the 'V' is stabilized		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12297+00	Field Station#	12300+00		
Pic 3 Desc.	GAS of the 'V' is stabilized. Waterbars and sumps in good condition.	Pic 4 Desc.	Slope from Reese Mtn. to 81 in good condition.		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12303+00	Field Station#	12303+00		
Pic 5 Desc.	Sumps throughout this area are functioning.	Pic 6 Desc.	Waterbars throughout this area are functioning properly.		

AFE	124300138	Date/Time	2/21/2020 12:26 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12336+00	Field Station#	12359+15		
Pic 7 Desc.	Slope drains in this section are functioning.	Pic 8 Desc.	Controls on both sides of this access road are functioning.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12368+21	Field Station#	12370+31		
Pic 9 Desc.	CIS slope of Interstate 81 in good condition with vegetation filling in.	Pic 10 Desc.	Reinforced controls at this location in place and functioning.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12375+00	Field Station#	12379+95		
Pic 11 Desc.	Controls on the GAS of Interstate 81 in place.	Pic 12 Desc.	Controls in place and functioning at this stream crossing.		

AFE	124300138	Date/Time	2/21/2020 12:26 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12402+00		Field Station#	12408+00	
Pic 13 Desc.	CIS slope of MLV-027 is in good condition with controls in place.		Pic 14 Desc.	CWD in place and functioning at this location.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12415+00		Field Station#	0+27	
Pic 15 Desc.	Controls in place on this slope on the CIS of the railroad tracks.		Pic 16 Desc.	Controls in place on MLV-AR-027	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12442+27		Field Station#	276+03	
Pic 17 Desc.	Controls in place at this location on the CIS of Route 11.		Pic 18 Desc.	Controls in place on MVP-MN-276.03	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8533
Inspector	Tammy Kruizenga			Date/Time	2/21/2020 1:11 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)	35.00
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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Straw Bale Barrier	Acceptable			
Sump Pit	Acceptable			

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

A/E	124300138	Date/Time	2/21/2020 1:11 PM	Report #	8533
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.					
<p>P1 and erosion blanket were added to area surrounding S-G39. This was installed in attempt to slow down rainwater runoff and redirect it away from bridge headers and ECDs being supported on the banks below the bridge.</p> <p>An additional sump on MVP-MN-270(12071+80) to handle excess runoff during significant rain events.</p>					
Comments (Reference above questions as appropriate.)					
<p>Attended general inspection meeting at inspection trailer.</p> <p>Attended EI Team meeting with other EI s and lead, Randy Clark.</p> <p>Performed SWPPP inspection of ROW, including streams and access roads between Station # 12001+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN268.01(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.</p> <p>S-G36(12008+69), S-G38(S-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.</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>					
<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.</p>					

A/E	124300138	Date/Time	2/21/2020 1:11 PM	Report #	
Pictures					
					
GPS Location	See GPS for location		GPS Location	See GPS for location	
Field Station#	12076+95		Field Station#	12093+00	
Pic 1 Desc.	ECDs surrounding stream in acceptable condition.		Pic 2 Desc.	No sediment filled water leaving the the sump.	
					
GPS Location	See GPS for location		GPS Location	See GPS for location	
Field Station#	12095+00		Field Station#	12098+44	
Pic 3 Desc.	No sediment filled water leaving the the sump.		Pic 4 Desc.	ECDs surrounding stream in acceptable condition.	
					
GPS Location	See GPS for location		GPS Location	See GPS for location	
Field Station#	12116+80		Field Station#	12013+97	
Pic 5 Desc.	Drainage feature and permanent restoration vegetation in acceptable condition.		Pic 6 Desc.	Stream is running clear, free of turbid water.	

AFE	124300138	Date/Time	2/21/2020 1:11 PM	Report #	
Pictures					
GPS Location	See GPS for location		GPS Location	See GPS for location	
Field Station#	12013+97		Field Station#	12071+80	
Pic 7 Desc.	ECDs in acceptable condition at bridge over S-G36 on AR.		Pic 8 Desc.	Broad base dip construction.	
		<div style="text-align: center;">Insert image here</div>			
GPS Location	See GPS for location		GPS Location		
Field Station#	12071+80		Field Station#		
Pic 9 Desc.	New sump installed on AR.		Pic 10 Desc.		
<div style="text-align: center;">Insert image here</div>			<div style="text-align: center;">Insert image here</div>		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 11 Desc.			Pic 12 Desc.		

A/E	124300138	Date/Time	2/21/2020 1:11 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 #	8536
Inspector	Stephen Fisher			Date/Time	2/21/2020 1:27 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12712+00
County	Roanoke	Ground	Frozen	Temperature (°F)	18.00
Municipality	N/A	Weather	Below Freezing Temp	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
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Sump Pit	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	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

AFE	124300138	Date/Time	2/21/2020 1:27 PM	Report #	8536
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. N/A					
Comments (Reference above questions as appropriate.) -Assigned to and inspected the ROW area previously disturbed by construction near Honeysuckle Road (12638+24-->12712+00), MVP-RO-279.01, MVP-RO-280, and MVP-ATWS-1225. -During the time of inspection, the ground was frozen and a light layer of snow was visible. -All controls that were inspected were found to be in good condition and no punchlist items are required to be addressed. -Vegetation has germinated in multiple areas along the ROW.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	2/21/2020 1:27 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12638+99		Field Station#	12638+99	
Pic 1 Desc.	Waterbar is vegetated and functioning as installed.		Pic 2 Desc.	Sump pit and CFS end treatment in good condition.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12639+75		Field Station#	12641+00	
Pic 3 Desc.	Clearing debris stockpiled in middle of ROW.		Pic 4 Desc.	CFS triple stack installed and functional.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12643+00		Field Station#	12638+50	
Pic 5 Desc.	SSF installed and functional along perimeter of ROW.		Pic 6 Desc.	Access road MVP-RO-279.01 in good condition.	

AFE	124300138	Date/Time	2/21/2020 1:27 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12684+00		Field Station#	12692+00	
Pic 7 Desc.	Waterbar and end treatment frozen, stabilized, and in good condition.		Pic 8 Desc.	Waterbar on GAS Honeysuckle road in good condition and frozen.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12690+50		Field Station#	12701+00	
Pic 9 Desc.	Rock construction entrance on GAS Honeysuckle Rd. in good condition, and no tracked sediment was observed.		Pic 10 Desc.	SSF at bottom of slope on GAS Honeysuckle Rd is installed and in good condition.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12703+00		Field Station#	12701+00	
Pic 11 Desc.	Waterbar end treatment in good condition and functional.		Pic 12 Desc.	Access road MVP-RO-280 is in good condition.	

A/E	124300138	Date/Time	2/21/2020 1:27 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark	GPS Location			
Field Station#	12701+00	Field Station#			
Pic 13 Desc.	MVP-ATWS-1225 in good condition.	Pic 14 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	8537
Inspector	John Brcic			Date/Time	2/21/2020 2:03 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)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Sediment Trap	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	2/21/2020 2:03 PM	Report #	8537
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 weirs			
Other	Acceptable	Earthen berms			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Station 12119+17 to 12234+50.....Activity since last SWPPP inspection. There has been no work conducted in this inspection area since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.)					
At the beginning of the day, I attended the morning meetings at the MVP inspection trailer in the Precision Pipeline yard. I then performed a SWPPP inspection on the right-of-way(ROW) from Flatwoods Road to the switchback on Reese Mountain. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21 and S-OO11. There were no deficiencies observed at any of these streams. No activity was taking place on the ROW anywhere in this inspection area today. ECDs were all in acceptable condition and functioning properly. Nothing was added to the punch list for this stretch of ROW.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	2/21/2020 2:03 PM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12215+25		Field Station#	12197+37	
Pic 1 Desc.	Permanent restoration remains intact and stable below the switchback on Reese Mountain.		Pic 2 Desc.	Stream S-0011, facing west, downstream	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12166+47	
Pic 3 Desc.	Stream S-C21, Bradshaw Creek, facing south, downstream		Pic 4 Desc.	Stream S-C24, facing west	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12163+05		Field Station#	12132+73	
Pic 5 Desc.	Stream S-C25, facing west		Pic 6 Desc.	Stream S-C29, facing west	

AFE	124300138	Date/Time	2/21/2020 2:03 PM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12121+83	
Pic 7 Desc.	Stream S-MM31, facing south, downstream		Pic 8 Desc.	Stream S-C36, facing south, downstream	
				Insert image here	
GPS Location	See photo		GPS Location		
Field Station#	12121+33		Field Station#		
Pic 9 Desc.	Stream S-C33, facing south, downstream		Pic 10 Desc.		
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 11 Desc.			Pic 12 Desc.		

A/E	124300138	Date/Time	2/21/2020 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		