



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17213
Inspector	Kaitlyn Ball			Date/Time	11/23/2020 1:40 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)	47.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Rock Check Dam	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Waterbar	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	11/23/2020 1:40 PM	Report #	17213
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Assigned to the section between 12233+50 and 12443+75 (Reese Mtn) for today's SWPPP inspection. Conditions were clear and it was 47 F at the time of my inspections. I did not observe any active workers in this section today. The following describes my observations made during today's inspection. -Perm. Waterbars, CFS, and other controls are in acceptable condition near 12234+50 (start of inspection area) -Portajohns in secondary containment near 12233+50 -Controls are in place and in acceptable condition along AR-279.03 -Bridge controls are in place and in good condition at the Stream Crossing near 12381+00 -Roanoke River crossing area is stabilized and in good condition. -CWD inlets and outlets are keyed in and in good condition near 12410+00 -Controls are in acceptable condition on MLV-AR-27 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	11/23/2020 1:40 PM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12233+50		Field Station#	12233+50	
Pic 1 Desc.	Start of inspection area, perm. waterbars are stabilized and in good condition.		Pic 2 Desc.	Portajohns within secondary containment.	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12284+84		Field Station#	279+03	
Pic 3 Desc.	SSF and CFS controls in good condition on this slope.		Pic 4 Desc.	Controls in place and functioning on AR-279.03.	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12299+00		Field Station#	12301+00	
Pic 5 Desc.	Waterbars and end treatments are in good condition and stabilized in the Reese Mtn "V"		Pic 6 Desc.	Sumps are end treatments are functioning as designed.	

AFE	124300138	Date/Time	11/23/2020 1:40 PM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12410+00		Field Station#	12410+00	
Pic 7 Desc.	CFS controls in good condition. Vegetative stabilization is mature and uniform.		Pic 8 Desc.	CWD inlet in good condition.	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12415+70		Field Station#	+27	
Pic 9 Desc.	Controls are in place and functioning on this slope.		Pic 10 Desc.	Controls in place and functioning on MLV-AR-27	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12441+50		Field Station#	12441+50	
Pic 11 Desc.	Roanoke River Bore crossing area in acceptable condition. Resource remains unimpacted by pipeline construction.		Pic 12 Desc.	Timbermatting and SF controls in good condition. End of inspection area.	

A/E	124300138	Date/Time	11/23/2020 1:40 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 #	17217
Inspector	Stephen Fisher			Date/Time	11/23/2020 3:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12743+82
County	Roanoke	Ground	Damp	Temperature (°F)	42.00
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	N/A		
Equipment Bridge	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Rock-lined Channel	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Vegetative Stabilization (Temporary)	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	11/23/2020 3:01 PM	Report #	17217
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.) -Inspected the previously disturbed areas of ROW (Sta. 12638+24 to 12712+00), access roads MVP-RO-279.01 & MVP-RO-280, and additional temporary work spaces ATWS-1224, ATWS-1225, ATWS-955 around Honeysuckle Road. Also inspected and coordinated with on-site personnel at active and ongoing access road MVP-RO-281 installation. No punchlist items were identified or need maintenance. On-site crews are aware of need for perimeter controls to keep up with grubbing, and PPL crew foremen plan to have all environmental controls installed and functional by COB 11/24/2020. At the time of this inspection report, the next rain or storm events for the area is forecasted for the afternoon of 11/25/2020. -Only activity within the inspection areas was on access road MVP-RO-281. Grubbing and grading crews continue to work the road up to the ROW, and environmental perimeter controls continue to be installed as land disturbance occurs. CFS sock was on-site with front end, and crews were installing perimeter super silt fence approximately 200 feet behind the grubbing excavator. -Completed areas of access road MVP-RO-281 are in good condition, and erosion control matting is installed and keyed-in on steep slopes. Rock conveyance channels are being installed approximately every 100 feet for stormwater management purposes. -Previously disturbed areas around Honeysuckle Road (Sta. 12638+24 to Sta. 12712+00) remain well stabilized with temporary vegetation, and no signs of accelerated erosion were observed. Waterbars remain stabilized with erosion control fabric, and sump pits and end treatments were free of any accumulated sediment. Rock construction entrances are installed, maintained, and no sediment was observed on the roadways. -Coordinated with Dustin Lyons (MVP EI) and Jeff Cunningham (PPL) regarding inspection findings and ongoing work progress.					
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	11/23/2020 3:01 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12690+25		Field Station#	12638+25	
Pic 1 Desc.	Honeysuckle rain gauge showing 0.00" of rain.		Pic 2 Desc.	Beginning of inspection area. ROW remains well vegetated, and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12638+24		Field Station#	12701+00	
Pic 3 Desc.	MVP-RO-279.0.1 is in good condition and no maintenance is needed.		Pic 4 Desc.	MVP-ATWS-1225 is in good condition, and no materials are stored here currently.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12701+00		Field Station#	12684+00	
Pic 5 Desc.	MVP-ATWS-1224 is in good condition and no material is stored here.		Pic 6 Desc.	Waterbars remain well stabilized with erosion blankets and ROW remains vegetated.	

A/E	124300138	Date/Time	11/23/2020 3:01 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12692+45		Field Station#	12701+00	
Pic 7 Desc.	Waterbar sump pit and end treatment in good condition and no maintenance is required.		Pic 8 Desc.	MVP-ATWS-955 is in good condition and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12640+00		Field Station#	12703+50	
Pic 9 Desc.	Wood debris stockpiled within ROW. No maintenance is needed.		Pic 10 Desc.	ROW on GAS AR-280 is in good condition and remains well vegetated.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12743+82		Field Station#	12743+82	
Pic 11 Desc.	Portable toilets within secondary containment along access road MVP-RO-81.		Pic 12 Desc.	Equipment/access bridge for MVP-RO-281 is in good condition and no maintenance is needed.	

A/E	124300138	Date/Time	11/23/2020 3:01 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12743+82		Field Station#	12743+82	
Pic 13 Desc.	Completed areas of access road MVP-RO-281 are stabilized and in good condition.		Pic 14 Desc.	Environmental crews along MVP-RO-281 installing rock conveyance channels along steep slopes.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12743+82		Field Station#	12743+82	
Pic 15 Desc.	Fabric underlayment for rock conveyance channels is being installed for channels along MVP-RO-281.		Pic 16 Desc.	Grading for rock conveyance channels along MVP-RO-281.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12743+82		Field Station#	12743+82	
Pic 17 Desc.	Front end grubbing excavator. Environmental crews on-site installing CFS & SSF approx. 200 feet behind excavator.		Pic 18 Desc.	Completed section of MVP-RO-281 is stabilized with erosion control matting in all steep slope areas.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17232
Inspector	John Brcic			Date/Time	11/23/2020 3:37 PM
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)	48.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	1.00







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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
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			
Sediment Trap	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	11/23/2020 3:37 PM	Report #	17232
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. Stations 12119+17 to 12234+00.....Activity since last SWPPP inspection. Minor maintenance to ECDs and access roads occurred in this section of ROW since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) <p>A SWPPP inspection was performed today between Flatwoods Road and the switchback on Reese Mountain, stations 12119+17 to 12234+50. 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 or their corresponding buffer zones. Right-of-way(ROW) conditions were dry, with only 0.1 inches of rainfall in the area overnight. All erosion control devices(ECDs) were observed to be intact and functioning properly. ROW remains stable throughout this inspection area. Significant erosion is still occurring on the banks of the railroad tracks at access road MVP-MN-275, which has been previously documented. There was no activity occurring anywhere in this section of ROW today.</p> <p>Before starting the SWPPP inspection, I observed a crew removing a blockage from the culvert under access road MVP-MN-270 through which stream S-KL8 flows. Water has been pooling on the upstream side of the road which has lead to flooding over the road in high flow events. The crew used a long section of PVC pipe to probe into the culvert and eventually open up flow through the culvert. Before starting, the top of the culvert was more than a foot below the surface of the stream on the intake side. After removing as much of the blockage as they could, the surface of the stream only reached approximately half way up the culvert at the intake.</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	11/23/2020 3:37 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12071+80		Field Station#	12071+80	
Pic 1 Desc.	PVC pipe was used to break up a clogged culvert under access road MVP-MN-270.		Pic 2 Desc.	Water is now flowing enough that it is no longer pooling on the upstream side of the culvert under access road MVP-MN-270.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12210+00		Field Station#	12197+00	
Pic 3 Desc.	The steep slope on the coming in side of the "little v" remains stable.		Pic 4 Desc.	Banks along the railroad tracks that cross MVP-MN-275 remain denuded with obvious rill and gully erosion continuing to occur.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12197+37		Field Station#	12192+50	
Pic 5 Desc.	Stream S-0011, facing west, downstream from railroad tracks		Pic 6 Desc.	Bridge and ECDs over stream S-C21, Bradshaw Creek, remain in satisfactory condition.	

AFE	124300138	Date/Time	11/23/2020 3:37 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12184+00	
Pic 7 Desc.	Stream S-C21, Bradshaw Creek, facing southwest, downstream		Pic 8 Desc.	ROW on coming in side of Bradshaw Road is stable.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12166+47		Field Station#	12163+05	
Pic 9 Desc.	Stream S-C24, facing south, downstream		Pic 10 Desc.	Stream S-C25, facing west	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12160+00		Field Station#	12157+00	
Pic 11 Desc.	Slope drains between access roads MVP-MN-273 and 274 remain in good repair.		Pic 12 Desc.	The temporary sediment trap and clean water diversion channel on the going away side of access road MVP-MN-273 in good repair.	

AFE	124300138	Date/Time	11/23/2020 3:37 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12145+00		Field Station#	12140+00	
Pic 13 Desc.	Wetland W-C6, facing west		Pic 14 Desc.	Wetland W-C5, facing northwest	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+73		Field Station#	12125+65	
Pic 15 Desc.	Stream S-C29, facing southwest, downstream		Pic 16 Desc.	Stream S-MM31, facing north, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12121+83		Field Station#	12121+33	
Pic 17 Desc.	Stream S-C36, facing south, downstream		Pic 18 Desc.	Stream S-C33, facing south, downstream	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17201
Inspector	Pat Davis			Date/Time	11/23/2020 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Damp	Temperature (°F)	45.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				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)	Yes

AFE	124300138	Date/Time	11/23/2020 5:30 PM	Report #	17201
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in yard MVP-PY-006 and found 0.1 inch of rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. The secondary containment's under the light plants were in good condition, free of stormwater. The containments and trays under the toilets were in good condition. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition, but over grown with vegetation. No debris or fluids were observed around the hazardous materials dumpsters. EI observed no loose trash in the yard or around the dumpsters. No fuel spills were located on either side of the Blue Bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater, a sheen was noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. The containment under the DEF container was in good condition. The secondary containment was in place for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The Off Road Fuel unit containment was holding a small amount of stormwater. EI checked the internal drip tray and internal fittings in the Off Road bulk fuel unit. The drip tray was holding some fluid, and no leaky internal fittings were noted. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when refueling. No fluid or deposits around hazardous waste dumpsters west of the mechanics building. The four poly lined/rock berm containments were holding a small amount of stormwater. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks, and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. 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	11/23/2020 5:30 PM	Report #	
Pictures					
	 <p>DIRECTION SW (M) +37.23528° -080.22978° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112320 Condition of rock entrance 2020-11-23 07:20:57-05:00</p>			 <p>DIRECTION N (M) +37.23536° -080.22965° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112320 Condition of containment 2020-11-23 07:21:16-05:00</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.	Condition of west rock entrance. No sediment on stone surface, no erosion. Looking SW.		Pic 2 Desc.	Condition of containment under light plant. Holding small amount of stormwater. Looking N.	
	 <p>DIRECTION N (M) +37.23537° -080.22970° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112320 Condition of trays & containment 2020-11-23 07:21:25-05:00</p>			 <p>DIRECTION N (M) +37.23559° -080.22873° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112320 Condition of signage and buffer flagging 2020-11-23 07:23:35-05:00</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.	Condition of trays and containment under toilets. Looking N.		Pic 4 Desc.	Condition of signage and buffer flagging for feature W-008. Looking N.	
	 <p>DIRECTION E (M) +37.23571° -080.22874° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112320 Condition of signage & CFS along feature 2020-11-23 07:23:57-05:00</p>			 <p>DIRECTION SE (M) +37.23553° -080.22697° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_112320 No fluid or deposits around hazardous ... 2020-11-23 07:26:45-05:00</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.	Condition of signage and compost filter sock along feature W-008. Looking E.		Pic 6 Desc.	No fluid or deposits around hazardous waste dumpsters. Looking SE.	

AFE	124300138	Date/Time	11/23/2020 5:30 PM	Report #	
Pictures					
DIRECTION SE (M) +37.23554° -080.22667° ACCURACY 16 ft DATUM WGS84 				DIRECTION W (M) +37.23561° -080.22672° ACCURACY 16 ft DATUM WGS84 	
MVP-PY-006_112320 No loose trash around dumpsters 2020-11-23 07:27:19-05:00				MVP-PY-006_112320 No fuel spills south of tanks 2020-11-23 07:27:47-05:00	
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	No loose trash around dumpsters. Looking SE.		Pic 8 Desc.	No fuel spills south of Blue Bulk fuel tanks. Looking W.	
DIRECTION SW (M) +37.23562° -080.22678° ACCURACY 16 ft DATUM WGS84 				DIRECTION S (M) +37.23564° -080.22678° ACCURACY 16 ft DATUM WGS84 	
MVP-PY-006_112320 No leaky internal fittings 2020-11-23 07:28:23-05:00				MVP-PY-006_112320 Condition of containment 2020-11-23 07:29:22-05:00	
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking SW.		Pic 10 Desc.	Condition of containment under DEF tank. Looking S.	
DIRECTION W (M) +37.23566° -080.22677° ACCURACY 16 ft DATUM WGS84 				DIRECTION NW (M) +37.23564° -080.22684° ACCURACY 16 ft DATUM WGS84 	
MVP-PY-006_112320 Secondary containment on site for tankers 2020-11-23 07:29:27-05:00				MVP-PY-006_112320 No leaky internal fittings 2020-11-23 07:30:53-05:00	
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Blue Bulk Fuel tanks Secondary containment spread waiting fuel delivery. Looking W.		Pic 12 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.	

A/E	124300138	Date/Time	11/23/2020 5:30 PM	Report #	
Pictures					
<div> <div>DIRECTION W (M)</div> <div>+37.23564° -080.22687°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-PY-006_112320</div> <div>Condition of internal drip pan</div> <div>2020-11-23 07:31:01-05:00</div> </div>		<div> <div>DIRECTION NE (M)</div> <div>+37.23417° -080.22713°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-PY-006_112320</div> <div>No fluid or deposits around hazardous waste</div> <div>2020-11-23 07:39:08-05:00</div> </div>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Off Road Fuel unit condition of internal drip pan. Hold some fluid. Looking W.		Pic 14 Desc.	No fluid or deposits around hazardous waste dumpsters west of mechanics building. Looking NE.	
<div> <div>DIRECTION SE (M)</div> <div>+37.23417° -080.22786°</div> <div>ACCURACY 98 ft DATUM WGS84</div>  <div>MVP-PY-006_112320</div> <div>Condition of containment</div> <div>2020-11-23 07:52:40-05:00</div> </div>		<div> <div>DIRECTION NW (M)</div> <div>+37.23462° -080.22871°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-PY-049_112320</div> <div>Containment under stored equipment</div> <div>2020-11-23 07:55:06-05:00</div> </div>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Condition of containments. Holding some stormwater. Looking SE.		Pic 16 Desc.	Condition of containment under stored equipment. Looking NW.	
<div> <div>DIRECTION N (M)</div> <div>+37.23431° -080.22887°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-PY-006_112320</div> <div>Condition of CFS west LOD</div> <div>2020-11-23 07:58:30-05:00</div> </div>		<div> <div>DIRECTION NW (M)</div> <div>+37.23438° -080.22891°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-PY-006_112320</div> <div>Condition of CFS along LOD</div> <div>2020-11-23 07:59:07-05:00</div> </div>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of compost filter sock along west LOD. Looking N.		Pic 18 Desc.	Condition of compost filter sock along North LOD. Looking NW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17202
Inspector	Pat Davis			Date/Time	11/23/2020 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Damp	Temperature (°F)	45.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
				Rain Accumulation Time (days)	0.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	11/23/2020 5:30 PM	Report #	17202
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0.1 inch of rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. The containments under the light plants were in good condition but holding a small amount of stormwater. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. The containments and trays under the toilets were in good condition. The containment around the Northern Clearing generator was in good condition. EI observed Northern Clearing had placed supplies under the warehouse trailer. The fuel cans were in containment. The barrel of blue toilet chemical was in secondary containment. No loose trash was noted around the south dumpsters. EI observed no loose trash in the yard. EI inspected around the three hazardous waste dumpsters, no leaks or debris were observed around the dumpsters. EI check the amount of debris in the temporary trash transfer pit. The debris was inside the boundary of the pit. The landowner has used equipment next to the compost filter sock and feature W-CV21B leaving the area disturbed. The area has not been stabilized. The landowner used equipment approximately 66 feet west of the feature W-CV21B, leaving the soil disturbed. No impacts to feature. EI will continue to monitor daily. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B was functioning and being observed by contractor. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The compost filter sock around the sand pile was in place and functioning. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under trucks found to be dripping fluids. Security was on site. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	11/23/2020 5:30 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on center drive. No sediment on stone surface. Looking S.		Pic 2 Desc.	Condition of containment under light plant. Holding some stormwater. Looking S.	
					
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 compost filter sock and safety fence along center drive east side. Looking N		Pic 4 Desc.	Condition of compost filter sock and safety fence along south LOD. Looking W.	
					
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 trays and containment under toilets. Looking N.		Pic 6 Desc.	Condition of containment under generator. Looking NE.	

AFE	124300138	Date/Time	11/23/2020 5:30 PM	Report #	
Pictures					
DIRECTION E (M) +37.27095° -080.12002° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_112320 Blue toilet chemical in containment 2020-11-23 08:29:16-05:00		DIRECTION SE (M) +37.27026° -080.12178° ACCURACY 98 ft DATUM WGS84  MVP-LY-049_112320 No loose trash around south dumpsters 2020-11-23 08:45:50-05:00			
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 7 Desc.	Barrel of Blue toilet chemical in containment. Looking E.		Pic 8 Desc.	No loose trash around south dumpsters. Looking SE.	
DIRECTION W (M) +37.27052° -080.12258° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_112320 No fluid or deposits around hazardous waste 2020-11-23 08:48:43-05:00		DIRECTION W (M) +37.27067° -080.12339° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_112320 Condition of temporary trash 2020-11-23 08:49:30-05:00			
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 9 Desc.	No fluid or deposits around hazardous waste dumpsters. Looking W.		Pic 10 Desc.	Condition of temporary trash transfer pit. Debris inside boundary of pit. Looking W.	
DIRECTION SW (M) +37.27037° -080.12457° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_112320 Landowner disturbance along CFS & feature 2020-11-23 08:50:21-05:00		DIRECTION W (M) +37.27040° -080.12459° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_112320 Landowner disturbance within 66' of feature 2020-11-23 08:50:27-05:00			
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 11 Desc.	Landowner soil disturbance along compost filter sock and feature W-CV21B. Area not stabilized. No impacts. Looking SW.		Pic 12 Desc.	Landowner soil disturbance within 66' and 120' of feature W-CV21B. Areas not stabilized. No impacts. Looking W.	

AFE	124300138	Date/Time	11/23/2020 5:30 PM	Report #	
Pictures					
 <p>DIRECTION W (M) +37.27043° -080.12462° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112320 Condition of CFS & safety fence 2020-11-23 08:50:33-05:00</p>		 <p>DIRECTION SW (M) +37.27054° -080.12385° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112320 Containment under stored equipment 2020-11-23 08:51:49-05:00</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 13 Desc.	Condition of compost filter sock and safety fence along feature W-CV21A. Looking W.		Pic 14 Desc.	Condition of containment under stored equipment. Looking SW.	
 <p>DIRECTION SW (M) +37.27057° -080.12387° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112320 Containment under stored equipment 2020-11-23 08:52:00-05:00</p>		 <p>DIRECTION W (M) +37.26927° -080.12372° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112320 Condition of CFS around sand pile 2020-11-23 08:54:16-05:00</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 15 Desc.	Condition of containment under stored equipment. Looking SW.		Pic 16 Desc.	Condition of compost filter sock around sand pile. Looking W.	
 <p>DIRECTION SE (M) +37.27015° -080.12287° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112320 Containment under stored vehicle 2020-11-23 08:55:49-05:00</p>		 <p>DIRECTION E (M) +37.27003° -080.12295° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112320 Containment under stored vehicle 2020-11-23 08:56:16-05:00</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 17 Desc.	Condition of containment under stored vehicle. Looking SE.		Pic 18 Desc.	Condition of containment under stored vehicle. Looking E.	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17277
Inspector	John Brcic			Date/Time	11/24/2020 2:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	52.00
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			
Slope Drain Pipe	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	11/24/2020 2:48 PM	Report #	17277
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. Stations 12443+75 to 12544+06.....Activity since last SWPPP inspection. There have been no remedial actions taken since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed today between Highway 11 and Yellow Finch Road, stations 12443+75 to 12544+06. Included in today's inspection were streams S-KL32, S-EF20b, S-EF54, S-EF20a, S-EF19, S-CD12 and S-I1. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. At Yellow Finch Road, protesters on the ground are still gone, but the tree sitters are still in the trees. Erosion control devices(ECDs) along Yellow Finch Road, access road MVP-MN-278.01, are in satisfactory condition. No issues were observed with ECDs at the right-of-way(ROW) crossing at Yellow Finch Road. Plastic sheeting is still intact and secure where it has been used to stabilize stockpiles. No erosion issues were observed anywhere within this inspection area today. ECDs and stabilization remain effective throughout this section of ROW. There was no activity occurring in this area today or any time since last 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	11/24/2020 2:48 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 1 Desc.	Stream S-KL32, facing east, upstream from Yellow Finch Road		Pic 2 Desc.	Stream S-EF20b, facing south, upstream from Yellow Finch Road	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 3 Desc.	Debris left behind where a protester shelter was removed recently.		Pic 4 Desc.	Stream S-EF54, facing northwest, upstream from Yellow Finch Road	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+54		Field Station#	12544+06	
Pic 5 Desc.	Stream S-EF20a, facing southwest, upstream		Pic 6 Desc.	MVP ROW crossing at Yellow Finch Road	

AFE	124300138	Date/Time	11/24/2020 2:48 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+00		Field Station#	12529+00	
Pic 7 Desc.	Plastic sheeting nearest to Yellow Finch Road remains intact and secure.		Pic 8 Desc.	Plastic sheeting approximately 1500 feet from Yellow Finch Road is intact and secure.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12517+00		Field Station#	12519+41	
Pic 9 Desc.	Slope on coming in side of stream S-EF19 remains stable.		Pic 10 Desc.	Stream S-EF19, facing east, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12519+41		Field Station#	12523+00	
Pic 11 Desc.	Buffer zone of stream S-EF19 is stable and ECDs are in satisfactory condition.		Pic 12 Desc.	Slope on going away side of stream S-EF19 remains stable.	

A/E	124300138	Date/Time	11/24/2020 2:48 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12508+00		Field Station#	12503+70	
Pic 13 Desc.	Fill slope drains are in satisfactory condition and functioning properly.		Pic 14 Desc.	Clean water diversion pipe is in good condition.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12506+00		Field Station#	12486+00	
Pic 15 Desc.	Slope on going away side of clean water diversion pipe remains stable, has some new vegetative growth.		Pic 16 Desc.	Slope on going away side of MLV-28 is stable.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12444+94	
Pic 17 Desc.	Stream S-CD12, facing southeast, upstream		Pic 18 Desc.	Stream S-I1, facing southwest, upstream	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17284
Inspector	Jason Nielsen			Date/Time	11/24/2020 9:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13116+00
State	VA	Inspection Area	Partial	Station End	13262+50
County	Franklin	Ground	Dry	Temperature (°F)	51.00
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.)

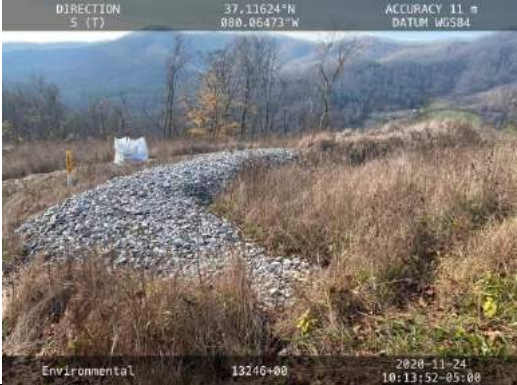





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable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

5. Site Conditions

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

A/E	124300138	Date/Time	11/24/2020 9:29 PM	Report #	17284
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.)					
SWPPP inspection of ROW and access roads from STA# 13116+00 and STA# 13262+50. All ECDs were in good working conditions along the ROW and Access Roads. RCEs were free of muddy debris and functioning properly. ROW temporarily stabilized from approximate STA#13114+00 to 13121+00, No ground disturbance from STA#13123+00 to 13197+64. ROW temporarily stabilized between STA# 13197+64 to 13213+00. ROW permanently restored between STA# 13213+00 to 13258+00. ROW temporarily stabilized at Flanders Road crossing, with ATWS-1055 partially restored. No ROW impacts noted at stream crossings S-D8, S-D10, or S-II4. Slip at STA# 13252+00 to 13253+00 has had erosion control blanket installed over the disturbed ground cause by the slip. management and foremans met at MVP-FR-291 and discussed grade activities for steep slope plan to be implemented on entire slope. PPL continued with the grading process ass they relayed materials up the slope to be stored, the environmental crew in the area was seeding and stabilizing the top soil pile per specs.					
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	11/24/2020 9:29 PM	Report #	
Pictures					
					
GPS Location	See Photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	13261+00		Field Station#	13257+00	
Pic 1 Desc.	Bridge crossing feature S-II4 in good condition.		Pic 2 Desc.	Well vegetative cover across the LOD.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	13250+00		Field Station#	13254+00	
Pic 3 Desc.	Rock Weir within a well vegetated ROW.		Pic 4 Desc.	Silt fence installed above slip to direct water away from the disturbed area.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	13254+00		Field Station#	13254+00	
Pic 5 Desc.	Silt fence installed along the perimeter of the LOD to prevent the slip from exiting the LOD.		Pic 6 Desc.	Erosion control blanket covering the disturbed ground cause by the slip.	

AFE	124300138	Date/Time	11/24/2020 9:29 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	13246+00		Field Station#	13242+00	
Pic 7 Desc.	Well vegetative cover across LOD.		Pic 8 Desc.	Well vegetative cover across LOD.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	13230+00		Field Station#	13218+00	
Pic 9 Desc.	Well vegetative cover across LOD		Pic 10 Desc.	Permanent water bars with Well vegetative cover across LOD.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	13217+20		Field Station#	13205+00	
Pic 11 Desc.	CFS perimeter controls in place and in good working conditions.		Pic 12 Desc.	Well vegetative cover across LOD.	

AFE	124300138	Date/Time	11/24/2020 9:29 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	13197+64		Field Station#	13196+31	
Pic 13 Desc.	Dillons Mill RCE in good condition.		Pic 14 Desc.	Access Road 29 and ECDs in good condition.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	13141+53		Field Station#	13117+25	
Pic 15 Desc.	Access Road 292 ECDs and RCE in good condition.		Pic 16 Desc.	Environmental crew seeding and mulching the top soil pile.	
		<p>Insert image here</p>			
GPS Location	See photo for GPS coordinates		GPS Location		
Field Station#	13116+50		Field Station#		
Pic 17 Desc.	Bulldozer relaying dirt up the hill during grading activities.		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 #	17310
Inspector	John Brcic			Date/Time	11/25/2020 12:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13262+50
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Dry	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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	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	11/25/2020 12:21 PM	Report #	17310
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	Earthen berms			
Other	Acceptable	Rock weirs			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Station 13262+50 to 13315+70.....Activity since last SWPPP inspection. There has been no remedial actions taken since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.)					
A SWPPP inspection was performed today between Wades Gap Road and Flanders Road, stations 13262+50 to 13315+70. The only aquatic resource in this section of right-of-way(ROW) is stream S-GH7. No deficiencies or impacts were observed at this stream or its buffer zone. Most of this inspection area is permanently restored with approximately 500 feet temporarily stabilized between stream S-GH7 and Wades Gap Road. The entire stretch of ROW has significant vegetative growth. Erosion control devices(ECDs) are in good repair and functioning properly. There was no activity occurring anywhere within this inspection area today.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/25/2020 12:21 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13315+70		Field Station#	13311+00	
Pic 1 Desc.	Wades Gap Road crossing		Pic 2 Desc.	ROW stable where temporarily stabilized on coming in side of Wades Gap Road.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13309+75		Field Station#	13309+09	
Pic 3 Desc.	Buffer zone stable, ECDs in satisfactory condition around stream S-GH7.		Pic 4 Desc.	Stream S-GH7, facing east, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13309+09		Field Station#	13308+55	
Pic 5 Desc.	Stream S-GH7, facing south, downstream		Pic 6 Desc.	Foam silt dykes across landowner trail in good repair.	

A/E	124300138	Date/Time	11/25/2020 12:21 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13307+00		Field Station#	13299+00	
Pic 7 Desc.	P1 silt fence in satisfactory condition.		Pic 8 Desc.	ROW stable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13294+50		Field Station#	13290+00	
Pic 9 Desc.	ROW stable		Pic 10 Desc.	ROW stable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13285+00		Field Station#	13280+00	
Pic 11 Desc.	ROW stable		Pic 12 Desc.	ROW stable	

A/E	124300138	Date/Time	11/25/2020 12:21 PM	Report #	
Pictures					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13273+00		Field Station#	13270+00	
Pic 13 Desc.	ROW stable		Pic 14 Desc.	ROW stable	
GPS Location	See photo		GPS Location	See photo	
Field Station#	13262+50		Field Station#	13263+00	
Pic 15 Desc.	Flanders Road crossing		Pic 16 Desc.	Slope on going away side of Flanders Road remains stable.	
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 #	17306
Inspector	Logan Box			Date/Time	11/25/2020 3:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Dry	Temperature (°F)	53.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00



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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable	Sediment removed	Addressed	11/25/2020
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

A/E	124300138	Date/Time	11/25/2020 3:12 PM	Report #	17306
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI traveled areas of row monitoring row conditions. Checked all ECDs and sump pits, monitored vegetation growth throughout.</p> <p>The EI observed stream and wetland crossings , monitored equipment bridges and protection.</p> <p>Throughout the EI's travel today the EI observed CFS over half height with sediment and other maintenance issues that required repairs to CFS, the EI discussed with the environmental crew that was in the area to have the issues repaired today .</p> <p>Other than the items listed and documented there were no other environmental issues observed at the time of inspection throughout the area that was inspected today .</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/25/2020 3:12 PM	Report #	
Pictures					
					
GPS Location	00000		GPS Location	00000	
Field Station#	13436+36		Field Station#	13470+00	
Pic 1 Desc.	The EI monitored ECDs and row conditions throughout, no environmental issues observed at the time of inspection		Pic 2 Desc.	Row photo showing stabilization, ECDs in place and functioning	
					
GPS Location	00000		GPS Location	00000	
Field Station#	13494+70		Field Station#	13493+00	
Pic 3 Desc.	CFS needs cleaned, sediment half height, discussed with the environmental crew to make repairs while in the area .		Pic 4 Desc.	Fallen tree caused CFS to be pulled up from the row, talked to the environmental crew to make repairs today while in the area.	
					
GPS Location	0000		GPS Location	0000	
Field Station#	13436+26		Field Station#	13494+70	
Pic 5 Desc.	Row photo up row from stream crossing showing ECDs in place and row stabilized, photo taken by the EI		Pic 6 Desc.	CFS needs cleaned, sediment half height, discussed with the environmental crew to make repairs while in the area .	

A/E	124300138	Date/Time	11/25/2020 3:12 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13494+70	Field Station#	13494+70		
Pic 7 Desc.	Sediment removed from CFS and small wash repaired		Pic 8 Desc.	Sediment removed from CFS by the contractor.	
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	11/25/2020 3:12 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 #	17311
Inspector	Dustin Lyons			Date/Time	11/25/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13116+00
County	Roanoke	Ground	Damp	Temperature (°F)	55.00
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	Communication	Repair damaged CFS	Addressed	11/25/2020
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replaced damaged P1 silt fence	Addressed	11/25/2020
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			







5. Site Conditions

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

AFE	124300138	Date/Time	11/25/2020 4:00 PM	Report #	17311
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. The following mitigation measures were performed since the last SWPPP inspection: 12961+00 to 12963+00: ROW was stabilized with seed and erosion control blanket 12948+00: Super silt fence was cleaned out 13062+44 (FR-290): CFS and P1 damaged by a fallen tree was repaired/replaced					
Comments (Reference above questions as appropriate.)					
I arrived on the ROW near Bottom Creek Road this morning at 6:30 am. No measurable rainfall was recorded at Callaway Road within the last 24 hours. I performed a SWPPP inspection today between Bottom Creek Road and the going away side of access road MVP-FR-291, stations 12865+00 to 13116+00. Included in today's inspection were streams S-Z16, S-Z17, S-Y7, S-Y8, S-Y9, S-Q20, S-KL4, S-G24, S-G25, S-H1, S-RR16, S-RR18, S-G26, S-G27, and S-EF17. No deficiencies or impacts were observed at any of these streams or their corresponding buffer zones. At access road MVP-RO-287, a crew continued grade the right-of-way(ROW) between stations 12943+00 and 12957+00, including installation of sump pits, end treatments and water bars. At access road MVP-RO-288, ROW grading and ECDs installations have been completed and and environmental crew continued to place erosion control blanket in the flow paths of the water bars. They also placed erosion control blanket on the ROW between stations 12961+00 and 12963+00. At access road MVP-FR-291, a grade crew continued to construct the ROW from approximately 100 feet on the coming in side of the access road, down the hill away from the road. Approximately 200 feet of this activity falls within this inspection area which has had topsoil segregated. The temporary and permanently stabilized portions of this inspection area rest of this inspection remain stable. on access road FR-290, a section of P1 silt fence and 12" CFS had been damaged by a fallen tree. I notified Precision and and environmental crew repaired these items before the end of the day. All other observed erosion control devices(ECDs) were appeared to be intact and functioning properly.					
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	11/25/2020 4:00 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12957+38		Field Station#	12957+38	
Pic 1 Desc.	Photo shows the bridge over stream S-Z16 RO-287.		Pic 2 Desc.	Photo shows the ECDs along access road RO-287 at S-Z17.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12957+38		Field Station#	12957+38	
Pic 3 Desc.	Photo shows the ECDs along access road RO-287 at S-Z17.		Pic 4 Desc.	Photo shows stream S-Z17 downstream from the bridge.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12957+23		Field Station#	12957+92	
Pic 5 Desc.	Photo shows the spring box near S-Y9.		Pic 6 Desc.	Photo shows stream S-Y7 downstream from the ROW.	

A/E	124300138	Date/Time	11/25/2020 4:00 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12958+69		Field Station#	12974+29	
Pic 7 Desc.	Photo shows stream S-Y8 downstream from the ROW.		Pic 8 Desc.	Photo shows the bridge over stream S-Q20 on RO-288.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12974+29		Field Station#	12967+00	
Pic 9 Desc.	Photo shows the downstream side of the ECDs near S-Q20.		Pic 10 Desc.	Photo shows the contractor placing erosion control blanket on the ROW.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12994+10		Field Station#	12994+00	
Pic 11 Desc.	Photo shows the ROW on the east side of Rt. 221.		Pic 12 Desc.	Photo shows the ROW on the west side of Rt. 221.	

A/E	124300138	Date/Time	11/25/2020 4:00 PM	Report #	
Pictures					
DIRECTION NW (T) +37.12591° -080.12528° ACCURACY 15 ft DATUM WGS84 		DIRECTION E (T) +37.12595° -080.12522° ACCURACY 16 ft DATUM WGS84 			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13012+60		Field Station#	13013+65	
Pic 13 Desc.	Photo shows the ROW on the west side of the Blue Ridge Parkway.		Pic 14 Desc.	Photo shows the ROW on the east side of the Blue Ridge Parkway.	
DIRECTION E (T) +37.12789° -080.11742° ACCURACY 37 ft DATUM WGS84 		DIRECTION E (T) +37.12784° -080.11148° ACCURACY 15 ft DATUM WGS84 			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13042+58		Field Station#	13061+89	
Pic 15 Desc.	Photo shows the bridge over stream S-H1.		Pic 16 Desc.	Photo shows the bridge over stream S-G26 and S-G27.	
DIRECTION S (T) +37.12784° -080.11119° ACCURACY 32 ft DATUM WGS84 		DIRECTION E (T) +37.12321° -080.11614° ACCURACY 21 ft DATUM WGS84 			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13061+96		Field Station#	13061+44	
Pic 17 Desc.	Photo shows stream S-G27 downstream from the bridge.		Pic 18 Desc.	Photo shows the the repaired section of 12" CFS and the replaced section of P1 silt fence. Were previously damaged by a fallen tree.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17325
Inspector	Jason Nielsen			Date/Time	11/25/2020 4:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Dry	Temperature (°F)	49.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			




5. Site Conditions

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

A/E	124300138	Date/Time	11/25/2020 4:10 PM	Report #	17325
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.)					
SWPPP inspection of right of way (ROW) and access roads between STA# 12005+00 and STA# 12119+17. ECDs are functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances were in acceptable conditions. The permanent restoration areas (STA#12008+00-12012+00 and STA#12114+00-12116+80) were all in acceptable condition and well vegetated. No ROW impacts noted at stream crossings S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, and S-F16A/B. All signage, buffers, bridges and ECDs are in acceptable condition at all stream locations. Access Roads MVP-MN-268, MVP-MN-268.01, MVP- MN-270, MVP-MN-271.01 / Half Acre of Rocks Rd., and MVP-MN-271, are all in acceptable conditions and all ECDs along the access roads are functioning properly.					
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	11/25/2020 4:10 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12013+97		Field Station#	12011+54	
Pic 1 Desc.	Access Road 268.01 in acceptable condition.		Pic 2 Desc.	Well vegetated permanent ROW on the GAS of S-G36 ROW crossing.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12015+00		Field Station#	12031+22	
Pic 3 Desc.	Bridge and ECDs at S-G38 in acceptable conditions.		Pic 4 Desc.	Bridge and surrounding ECDs at S-G39 in acceptable condition	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12035+11		Field Station#	12035+75	
Pic 5 Desc.	Bridge and ECDs at S-40 in acceptable condition.		Pic 6 Desc.	Bridge and ECDs at S-PP23 in acceptable condition.	

AFE	124300138	Date/Time	11/25/2020 4:10 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12060+00		Field Station#	12071+80	
Pic 7 Desc.	Well vegetated coverage across LOD.		Pic 8 Desc.	Access Road 270 ROW entrance stabilized and in good condition.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12075+00		Field Station#	12076+96	
Pic 9 Desc.	Well covered and stabilized LOD.		Pic 10 Desc.	Bridge and ECDs at S-MM15 are in good condition.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12083+25		Field Station#	12086+56	
Pic 11 Desc.	Well vegetated coverage across LOD		Pic 12 Desc.	Bridge and ECDs at S-MM14 are in acceptable condition	

AFE	124300138	Date/Time	11/25/2020 4:10 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates	GPS Location	See photo for GPS coordinates		
Field Station#	12093+74	Field Station#	12098+50		
Pic 13 Desc.	Well vegetative coverage across LOD and clear water crossing.	Pic 14 Desc.	Bridge and ECDs at S-MM13 are in acceptable condition		
					
GPS Location	See photo for GPS coordinates	GPS Location	See photo for GPS coordinates		
Field Station#	12101+57	Field Station#	12102+69		
Pic 15 Desc.	Bridge and ECDs at S-MM11 are in acceptable condition	Pic 16 Desc.	RCE in acceptable condition and functional		
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 #	17308		
Inspector	Norm Kitchen	Date/Time	11/25/2020 5:00 PM		
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Dry	Temperature (°F)	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				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
Equipment Bridge	Acceptable				
Cleanwater Diversion Pipe	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	11/25/2020 5:00 PM	Report #	17308
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. Environmental crews have completed a 72 hour punchlist item at station 13335+25 (repair P1 Silt Fence) since last SWPPP inspection.					
Comments (Reference above questions as appropriate.) Environmental Inspector (EI) performed SWPPP inspection for the section between Wades Gap Road and Cahas Mountain Road (stations 13316+13 to 13415+51). EI inspected the following resources: S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. This section of right of way received 0.0" rainfall in the last 24 hours. Right of way appears to be stable, with all construction entrances maintained and erosion control devices functioning properly. No new environmental concerns 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	11/25/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13316+13		Field Station#	13321+47	
Pic 1 Desc.	Wades Gap Road ROW Crossing. ECDs are functional.		Pic 2 Desc.	Overview of Waterbody S-GH15. ECDs are functional.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13325+30		Field Station#	13330+00	
Pic 3 Desc.	Overview of Waterbody S-GH14. ECDs are functional.		Pic 4 Desc.	ROW Overview. Crew is repairing/performing maintenance on ECDs in preparation for upcoming holiday.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13334+17		Field Station#	13337+13	
Pic 5 Desc.	Waterbody S-GH11. Crew is repairing/performing maintenance on ECDs in preparation for upcoming holiday.		Pic 6 Desc.	Waterbody S-GH9. ECDs are functional. Crew will repair any nearby temp. waterbars and replace ECDs at end of day.	

A/E	124300138	Date/Time	11/25/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13340+00		Field Station#	13348+46	
Pic 7 Desc.	Tie-in work. ECDs are functional. Crew will repair any nearby temp. waterbars and replace ECDs at end of day.		Pic 8 Desc.	Waterbody S-RR08. ECDs are functional. Crew will repair any nearby temp. waterbars and replace compost sock at end of day.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13352+23		Field Station#	13354+50	
Pic 9 Desc.	Waterbody S-RR09. ECDs are functional.		Pic 10 Desc.	ROW Overview. Crew is repairing/performing maintenance on ECDs in preparation for upcoming holiday.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13358+64		Field Station#	13369+00	
Pic 11 Desc.	Waterbody S-RR11. ECDs are functional.		Pic 12 Desc.	ROW Overview. ECDs are functional.	

A/E	124300138	Date/Time	11/25/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13387+00		Field Station#	13395+00	
Pic 13 Desc.	ROW Overview. ECDs are functional.		Pic 14 Desc.	ROW Overview. ECDs are functional.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13405+00		Field Station#	13413+13	
Pic 15 Desc.	ROW Overview. ECDs are functional.		Pic 16 Desc.	Overview of Waterbody S-IJ1. ECDs are functional.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	13414+11		Field Station#	13415+51	
Pic 17 Desc.	Overview of Wetland W-IJ1. ECDs are functional.		Pic 18 Desc.	Cahas Mountain Road ROW Crossing. ECDs are functional.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17356
Inspector	Stephen Fisher			Date/Time	11/27/2020 12:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12865+00
County	Roanoke	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		
Equipment Bridge	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Rock-lined Channel	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		

5. Site Conditions

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

AFE	124300138	Date/Time	11/27/2020 12:01 PM	Report #	17356
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.) -Inspected the previously disturbed ROW, ATWS, and access roads around Honeysuckle Road. Access road MVP-RO-281, along Poor Mountain Road, was also inspected and is currently the only location with active work underway. Overall the inspected project areas are in good condition, and no punchlist or maintenance items were observed or reported. -Access road MVP-RO-281 continues to be installed up the the ROW, and the work today entailed hauling rock onto the site for the road, and an excavator was working in MVP-ATWS-1227 to clear stumps and trees. Dustin Lyons was the EI on site with the environmental crew, and perimeter controls have kept up with land disturbance. SSF, rock conveyance channels, and erosion control matting have been installed along the finished parts of the road, and crews were continuing these control installations in the new areas. Dustin informed me that the small holes in the SSF (due to rock installations) along MVP-RO-281 are scheduled to be repaired when the stabilization matting along the banks are complete. -Inactive areas of the project around Honeysuckle Road remain in good condition. Vegetation remains well established within the ROW, and waterbars & end treatments are in good condition and stabilized with erosion control matting. Perimeter SSF, SF, and CFS remain installed in all previously disturbed areas and no maintenance is needed to these controls. -Poor Mountain Road and Honeysuckle Road all have rock construction entrances installed where equipment/vehicles access, and no sediment was observed on the roadways. Brooms and stationed at all active construction entrances to address any tracked sediment if it occurs. -Access road MVP-RO-282 was also inspected, however no work has occurred yet and the area is in good condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/27/2020 12:01 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12690+50		Field Station#	12689+00	
Pic 1 Desc.	Rock construction entrances along Honeysuckle Road are in good condition, and no tracked sediment was observed.		Pic 2 Desc.	Perimeter SF is in good condition, and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12689+00		Field Station#	12684+50	
Pic 3 Desc.	Previously stabilized area remains in good condition, and no accelerated erosion was observed.		Pic 4 Desc.	Waterbar and ROW remain well stabilized with matting and vegetation.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12683+50		Field Station#	12692+00	
Pic 5 Desc.	Waterbar end treatment in good condition, and no sump pits were observed to be holding water.		Pic 6 Desc.	Waterbars on GAS Honeysuckle Road are in good condition and no maintenance is needed.	

A/E	124300138	Date/Time	11/27/2020 12:01 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12638+00		Field Station#	12640+00	
Pic 7 Desc.	MVP-RO-279.01 is in good condition, and no maintenance is needed.		Pic 8 Desc.	Perimeter SSF and ROW vegetation is in good condition, and no accelerated erosion was observed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12638+50		Field Station#	12701+00	
Pic 9 Desc.	Waterbar stabilized with erosion matting, and ROW is well stabilized with vegetation.		Pic 10 Desc.	MVP-ATWS-1225 and ATWS-1224 are in good condition, and no material or equipment is stored here.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12701+00		Field Station#	12703+00	
Pic 11 Desc.	SSF at bottom of GAS of Honeysuckle Road is in good condition and no maintenance is needed.		Pic 12 Desc.	Waterbar sump pit and end treatment are well vegetated and no maintenance is needed.	

A/E	124300138	Date/Time	11/27/2020 12:01 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12865+00		Field Station#	12865+00	
Pic 13 Desc.	Rock construction entrance at MVP-RO-281. No tracking was observed and no maintenance is needed.		Pic 14 Desc.	3x CFS installed along MVP-RO-281 where side slopes get shorter and SSF is not required.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12865+00		Field Station#	12865+00	
Pic 15 Desc.	Equipment bridge over S-EF32 for MVP-RO-281. No sediment has been tracked on the bridge, and the area is in good condition.		Pic 16 Desc.	S-EF32 is in good condition, and remains unimpacted by construction.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12865+00		Field Station#	12865+00	
Pic 17 Desc.	Completed portion of MVP-RO-281. All banks are stabilized with erosion matting, and SSF extends along entire downhill of side-cuts.		Pic 18 Desc.	SSF and perimeter controls installed on downhill side of current work activity within MVP-ATWS-1227.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17358
Inspector	Stephen Bendele			Date/Time	11/27/2020 12:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12334+50
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	60.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

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

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	11/27/2020 12:16 PM	Report #	
Pictures					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	12334+50		Field Station#	12334+50	
Pic 1 Desc.	AR-279.03 has all controls in place and road is in acceptable condition.		Pic 2 Desc.	Temporary controls are in acceptable condition.	
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	12384+00		Field Station#	12384+00	
Pic 3 Desc.	Temporary stabilization controls are in acceptable condition.		Pic 4 Desc.	Super Silt Fences are and compost filter sock controls are in acceptable condition.	
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	12385+00		Field Station#	12389+00	
Pic 5 Desc.	Waterbars and temporary stabilization are in acceptable condition.		Pic 6 Desc.	All control measures located in the V area are in acceptable condition.	

AFE	124300138	Date/Time	11/27/2020 12:16 PM	Report #	
Pictures					
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	0+27		Field Station#	12401+44	
Pic 7 Desc.	Access Road 27 is in acceptable condition.		Pic 8 Desc.	Temporary controls are in acceptable condition.	
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	12409+03		Field Station#	12411+80	
Pic 9 Desc.	The clean water diversion is in acceptable condition.		Pic 10 Desc.	Temporary stabilization is in acceptable condition and slopes are stable.	
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	12421+00		Field Station#	12443+75	
Pic 11 Desc.	Waterbars and temporary stabilization is in acceptable condition.		Pic 12 Desc.	Wood matting is in acceptable condition and perimeter controls are in place.	

A/E	124300138	Date/Time	11/27/2020 12:16 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		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 #	17351
Inspector	Logan Box			Date/Time	11/27/2020 3:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	65.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00


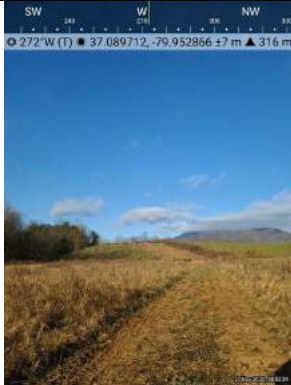




1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Sensitive Resource Signage	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Equipment Bridge	Acceptable			
Waterbar	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	11/27/2020 3:09 PM	Report #	17351
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
The EI traveled areas of row monitoring row conditions. Checked all ECDs and sump pits, monitored vegetation growth throughout. The EI observed stream and wetland crossings , monitored equipment bridges and protection. Throughout the EI's travel today the EI monitored resource signage at waterbody crossings to be sure they were still up and able to be seen. Talked with environmental crew about work activities for today.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	11/27/2020 3:09 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13659+35	Field Station#	13670+00		
Pic 1 Desc.	Str am crossing photo taken by the EI showing equipment bridge in place and all ECDs functioning at the time of inspection		Pic 2 Desc.	Row photo taken in a permanent vegetation area. No environmental issue observed at this time	
					
GPS Location	0000	GPS Location	00000		
Field Station#	13529+28	Field Station#	13575+11		
Pic 3 Desc.	Vegetation photo on both sides of stream /wetland crossings, resource signs in place and visible		Pic 4 Desc.	EI observed good vegetation coverage at this location showing where land owner has been traveling the row on ATV's , no environmental issues observed at the time of inspection	
					
GPS Location	00000	GPS Location	000000		
Field Station#	13543+00	Field Station#	13661+18		
Pic 5 Desc.	Monitored stream crossings, all ECDs functioning at the time of inspection		Pic 6 Desc.	EI conducted row inspection of vegetation and ECDs throughout the travels today. Area showing little vegetation growth but area stable and no environmental issues observed at the	

A/E	124300138	Date/Time	11/27/2020 3:09 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	11/27/2020 3:09 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 #	17346	
Inspector	Pat Davis			Date/Time	11/27/2020 5:30 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Damp	Temperature (°F)	56.00	
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00	
				Rain Accumulation Time (days)	0.00	

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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			







5. Site Conditions

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

AFE	124300138	Date/Time	11/27/2020 5:30 PM	Report #	17346
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in yard MVP-PY-006 and found 0 rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks, and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The four poly lined/rock berm containments were holding a small amount of stormwater. The secondary containment's under the light plants were in good condition, free of stormwater. The containments and trays under the toilets were in good condition. No fluid or deposits around hazardous waste dumpsters west of the mechanics building. No debris or fluids were observed around the hazardous materials dumpsters. EI observed no loose trash in the yard or around the dumpsters. No fuel spills were located on either side of the Blue Bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater, a sheen was noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. The containment under the DEF container was in good condition. The Off Road Fuel unit containment was fee of stormwater. EI checked the internal drip tray and internal fittings in the Off Road bulk fuel unit. The drip tray was holding some fluid, and no leaky internal fittings were noted. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when refueling. The secondary containment was in place for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition, but over grown with vegetation. 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	11/27/2020 5:30 PM	Report #	
Pictures					
<p>DIRECTION SW (M) +37.23569° -880.22799° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_112720 Containment under stored equipment 2020-11-27 07:19:45-05:00</p>		<p>DIRECTION E (M) +37.23436° -880.22804° ACCURACY 8.98 m DATUM WGS84</p> <p>MVP-PY-006_112720 Containment under stored vehicle 2020-11-27 07:30:19-05:00</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.	Condition of containment under stored equipment. Looking SW.		Pic 2 Desc.	Condition of containment under stored equipment. Looking E.	
<p>DIRECTION E (M) +37.23393° -880.22859° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_112720 Condition of CFS along LOD 2020-11-27 07:23:13-05:00</p>		<p>DIRECTION NW (M) +37.23393° -880.22857° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112720 Condition of CFS along LOD 2020-11-27 07:23:18-05:00</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.	Condition of compost filter sock along south LOD. Looking E.		Pic 4 Desc.	Condition of compost filter sock along south LOD. Looking NW.	
<p>DIRECTION E (M) +37.23444° -880.22818° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_112720 Condition of containments 2020-11-27 07:27:17-05:00</p>		<p>DIRECTION NE (M) +37.23464° -880.22802° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112720 Condition of trays & containment 2020-11-27 07:27:55-05:00</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.	Condition of containment. Holding some stormwater. Looking E.		Pic 6 Desc.	Condition of trays and containment under toilets. Looking NE.	

AFE	124300138	Date/Time	11/27/2020 5:30 PM	Report #	
Pictures					
DIRECTION E (M) +37.23426° -080.22711° ACCURACY 16 ft DATUM WGS84					
MVP-PY-006_112720 No fluid or deposits around hazardous waste 2020-11-27 07:31:10-05:00		MVP-PY-006_112720 No fluid or deposits around hazardous waste 2020-11-27 07:32:30-05:00			
GPS Location	MVP-PY-006 see photo for gps data		GPS Location	MVP-PY-006 see photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	No fluids or deposits around hazardous waste west of the mechanics building. Looking E.		Pic 8 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking NE.	
DIRECTION SE (M) +37.23561° -080.22681° ACCURACY 16 ft DATUM WGS84					
MVP-PY-006_112720 No loose trash around dumpsters 2020-11-27 07:36:20-05:00		MVP-PY-006_112720 No fuel spills south of tanks 2020-11-27 07:36:35-05:00			
GPS Location	MVP-PY-006 see photo for gps data		GPS Location	MVP-PY-006 see photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	No loose trash around dumpsters. Looking SE.		Pic 10 Desc.	No fuel spills south of Blue Bulk tanks. Looking W.	
DIRECTION W (M) +37.23561° -080.22675° ACCURACY 16 ft DATUM WGS84					
MVP-PY-006_112720 No leaky internal fittings 2020-11-27 07:37:22-05:00		MVP-PY-006_112720 Condition of containment 2020-11-27 07:38:12-05:00			
GPS Location	MVP-PY-006 see photo for gps data		GPS Location	MVP-PY-006 see photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Blue Bulk fuel tanks no leaky internal fittings. Looking W.		Pic 12 Desc.	Condition of containment under DEF tank. Looking S.	

A/E	124300138	Date/Time	11/27/2020 5:30 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 see photo for gps data	GPS Location	MVP-PY-006 see photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 13 Desc.	Off Road Fuel unit containment free of stormwater. Looking N.	Pic 14 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.		
					
GPS Location	MVP-PY-006 see photo for gps data	GPS Location	MVP-PY-006 see photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 15 Desc.	Off Road Fuel unit containment holding some fluids. Looking SW.	Pic 16 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking N.		
					
GPS Location	MVP-PY-006 see photo for gps data	GPS Location	MVP-PY-006 see photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 17 Desc.	Secondary containment on site for tankers offloading fuel into Blue Bulk fuel tanks. Looking SW.	Pic 18 Desc.	Condition of compost filter sock along feature W-008 and signage. Looking W.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	17347	
Inspector	Pat Davis			Date/Time	11/27/2020 5:30 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Damp	Temperature (°F)	56.00	
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00	
				Rain Accumulation Time (days)	0.00	

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			

5. Site Conditions

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

AFE	124300138	Date/Time	11/27/2020 5:30 PM	Report #	17347
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0 rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. The containments under the light plants were in good condition, free of stormwater. The containments and trays under the toilets were in good condition. The containment around the Northern Clearing generator was in good condition. EI observed Northern Clearing had placed supplies under the warehouse trailer. The fuel cans were in containment. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. The barrel of blue toilet chemical was in secondary containment. EI observed no loose trash in the yard. EI inspected around the three hazardous waste dumpsters, no leaks or debris were observed around the dumpsters. EI check the amount of debris in the temporary trash transfer pit. The debris was inside the boundary of the pit. EI check the equipment stored in the yard for leaks. No new leaks found containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B was functioning and being observed by contractor. The landowner has used equipment next to the compost filter sock and feature W-CV21B leaving the area disturbed. The area has not been stabilized. The landowner used equipment approximately 66 feet west of the feature W-CV21B, leaving the soil disturbed. No impacts to feature. EI will continue to monitor daily. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under trucks found to be dripping fluids. The compost filter sock around the sand pile was in place and functioning. Security was on site. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/27/2020 5:30 PM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.27206° -080.12282° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112720 Condition of rock entrance 2020-11-27 08:10:47-05:00</p>		 <p>DIRECTION SW (M) +37.27095° -080.12214° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112720 Condition of containment 2020-11-27 08:27:33-05:00</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. No sediment on stone surface. Looking S.		Pic 2 Desc.	Condition of containment under light plant. Looking SW.	
 <p>DIRECTION NW (M) +37.27117° -080.12175° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112720 Condition of trays and containment 2020-11-27 08:28:35-05:00</p>		 <p>DIRECTION NW (M) +37.27114° -080.12166° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112720 Condition of containment under 2020-11-27 08:28:42-05:00</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 NW.		Pic 4 Desc.	Condition of containment under generator. Looking NW.	
 <p>DIRECTION NE (M) +37.27104° -080.12196° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112720 Condition of CFS & safety fence 2020-11-27 08:27:52-05:00</p>		 <p>DIRECTION N (M) +37.27124° -080.12022° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_112720 Condition of CFS & safety fence 2020-11-27 08:29:58-05:00</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.	Condition of compost filter sock and safety fence along north LOD. Looking NE.		Pic 6 Desc.	Condition of compost filter sock and safety fence along east LOD. Looking N.	

AFE	124300138	Date/Time	11/27/2020 5:30 PM	Report #	
Pictures					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 7 Desc.	Condition of compost filter sock and safety fence along south LOD. Looking SW.	Pic 8 Desc.	Condition of containment under barrel of blue toilet chemical. Looking E.		
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 9 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking W.	Pic 10 Desc.	Condition of temporary trash transfer pit. Looking W.		
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 11 Desc.	Condition of containment under stored equipment. Looking SW.	Pic 12 Desc.	Condition of containment under stored equipment. Looking SW.		

AFE	124300138	Date/Time	11/27/2020 5:30 PM	Report #	
Pictures					
DIRECTION NW (M) +37.27045° -080.12465° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.27042° -080.12465° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_112720 Condition of CFS & safety fence 2020-11-27 08:42:34-05:00		MVP-LY-049_112720 Landowner disturbance along CFS & feature 2020-11-27 08:42:44-05:00			
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 13 Desc.	Condition of compost filter sock and safety fence along feature W-CV21A. Looking NW.		Pic 14 Desc.	Landowner soil disturbance along compost filter sock and feature W-CV21B. Area not stabilized. No impacts.	
DIRECTION SW (M) +37.27042° -080.12465° ACCURACY 16 ft DATUM WGS84 		DIRECTION S (M) +37.27014° -080.12286° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_112720 Landowner disturbance within 66' of feature 2020-11-27 08:42:51-05:00		MVP-LY-049_112720 Containment under stored vehicle 2020-11-27 08:44:38-05:00			
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 15 Desc.	Landowner soil disturbance within 66' and 120' of feature W-CV21B. Area not stabilized. No impacts. Looking SW.		Pic 16 Desc.	Condition of containment under stored vehicle. Looking S.	
DIRECTION S (M) +37.27024° -080.12271° ACCURACY 16 ft DATUM WGS84 		DIRECTION W (M) +37.26924° -080.12376° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_112720 Containment under stored vehicle 2020-11-27 08:44:59-05:00		MVP-LY-049_112720 Condition of CFS around sand pile 2020-11-27 08:47:37-05:00			
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 17 Desc.	Condition of containment under stored vehicle. Looking S.		Pic 18 Desc.	Condition of compost filter sock around sand pile. Looking W.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	17389
Inspector	Jason Nielsen			Date/Time	11/27/2020 5:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Full	Station End	12234+50
County	Montgomery	Ground	Dry	Temperature (°F)	63.00
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			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			




5. Site Conditions

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

A/E	124300138	Date/Time	11/27/2020 5:40 PM	Report #	17389
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.)					
<p>A SWPPP inspection was performed today between Flatwoods Road and the switchback on Reese Mountain, stations 12119+17 to 12234+50. 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 impacts or damaged ECDs at the mentioned stream crossings. All ECDs were observed to be intact and functioning properly. There is only one small section of ROW has been permanently restored roughly between STA#12211+21-12214+63. All other sections are temporary stabilized. ROW remains stable throughout this inspection area. Significant erosion is still occurring on the banks of the railroad tracks at access road MVP-MN-275, which has been previously documented. There was no activity occurring anywhere in this section of ROW today.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/27/2020 5:40 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12121+83		Field Station#	12132+73	
Pic 1 Desc.	Equipment bridge that crosses multiple wetland and stream crossings in good condition.		Pic 2 Desc.	S-C29 bridge and ECDs in good condition.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12139+50		Field Station#	12144+50	
Pic 3 Desc.	W-C6 ECDs are in good working condition.		Pic 4 Desc.	Bridge and ECDs at wetland W-C5 in good condition.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12150+00		Field Station#	12159+00	
Pic 5 Desc.	Well vegetated cover across LOD.		Pic 6 Desc.	Well stabilized ROW and clear water crossing with ECDs in place and in good condition.	

AFE	124300138	Date/Time	11/27/2020 5:40 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12166+57		Field Station#	12180+00	
Pic 7 Desc.	S-C24 bridge and ECDs in good working condition.		Pic 8 Desc.	Well stabilized ROW.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12190+97		Field Station#	12192+36	
Pic 9 Desc.	RCE in GAS of Bradshaw RD crossing.		Pic 10 Desc.	Downstream side of S-C21 with clear water and no impacts observed.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12192+36		Field Station#	12198+90	
Pic 11 Desc.	Bridge and ECDs in good condition at S-C21		Pic 12 Desc.	Access Road 275 in acceptable condition.	

AFE	124300138	Date/Time	11/27/2020 5:40 PM	Report #	
Pictures					
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12207+00		Field Station#	12213+00	
Pic 13 Desc.	Well vegetative cover across LOD.		Pic 14 Desc.	Small section of permanent restoration with a well vegetated cover.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12211+21		Field Station#	12209+50	
Pic 15 Desc.	Rip Rap lined channel in a clear water drain.		Pic 16 Desc.	Well vegetated cover on steep slope across full LOD.	
					
GPS Location	See photo for GPS coordinates		GPS Location	See photo for GPS coordinates	
Field Station#	12213+27		Field Station#	12232+00	
Pic 17 Desc.	Permanent Waterbar and rock weir in a well vegetated area.		Pic 18 Desc.	Well vegetative and stabilized ROW	