



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24204
Inspector	Stephen Fisher			Date/Time	6/7/2021 1:22 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Damp	Temperature (°F)	74.00
Municipality	N/A	Weather	Cloudy	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
Compost Filter Sock	Acceptable	N/A		
Cleanwater Diversion Pipe	Acceptable	N/A		
Equipment Bridge	Acceptable	N/A		
Sensitive Resource Buffer	Acceptable	N/A		
Plunge Pool	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Vegetative Stabilization (Temporary)	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	6/7/2021 1:22 PM	Report #	24204
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 MVP right of way from Wades Gap Road (Sta. 13316+21) to Cahas Mountain Road (Sta. 13422+00). The ROW remains temporarily stabilized, with significant vegetation established throughout. Continue to restabilize areas of the ROW that lack germination or experience signs of accelerated erosion. -Waterbars were found to be in good condition with sump pits and CFS end treatments installed and functional. No signs of off ROW discharges of sediment/material were observed. In some areas, permanent waterbars with rock level spreaders are installed in sequence with temporary waterbars, and were found to be in good condition. No maintenance needed. -Clean water diversion berms, pipes, and plunge pools/end treatments were found to be in good condition, with no maintenance needed. -Resource crossings and buffer zones were found to be in good condition and remain undisturbed. Signage for sensitive resources remain in place, and equipment bridges spanning the resource crossings were free of tracked material. No maintenance needed. -Super silt fence and BSRF were found to be installed and functioning as intended. No maintenance needed. -Rock construction entrances were inspected and observed to be in good condition. No tracking or mud was observed on the roadways. -Portable toilets were stationed within secondary containment, and spill kits were observed on site at road crossings.					
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	6/7/2021 1:22 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark				
Field Station#	13316+21				
Pic 1 Desc.	RCE on GAS Wades Gap Rd. is in good condition, and no maintenance needed.				
					
GPS Location	See Picture Watermark				
Field Station#	13329+00				
Pic 3 Desc.	Soil stockpiles remain stabilized and in good condition. No maintenance needed.				
					
GPS Location	See Picture Watermark				
Field Station#	13345+00				
Pic 5 Desc.	CWD pipe and plunge pool are in good condition. No maintenance needed.				
GPS Location	See Picture Watermark				
Field Station#	13359+00				
Pic 6 Desc.	Equipment bridge spanning S-RR11 is in good condition with no excess sediment/material observed.				

A/E	124300138	Date/Time	6/7/2021 1:22 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13340+00		Field Station#	13342+50	
Pic 7 Desc.	Temporary stabilization in place. Recommend applying additional seed & stabilization to this area.		Pic 8 Desc.	E&S controls/material staged on site for misc. repairs.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13360+50		Field Station#	13345+00	
Pic 9 Desc.	Sump pit and waterbar end treatment are in good condition. No maintenance needed.		Pic 10 Desc.	CWD plunge pool installed and functional.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13362+50		Field Station#	13386+00	
Pic 11 Desc.	Permanent waterbar and rock level spreader are in good condition. No maintenance needed.		Pic 12 Desc.	CFS & SSF are installed and in good condition. No maintenance needed.	

A/E	124300138	Date/Time	6/7/2021 1:22 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13390+00		Field Station#	13393+75	
Pic 13 Desc.	ROW remains temporarily stabilized and vegetation continues to prohibit erosion.		Pic 14 Desc.	SSF installed along side slope in good condition, and temporary stabilize remains well established.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13342+75		Field Station#	13415+00	
Pic 15 Desc.	Portable toilets are installed near road crossings and located within secondary containments.		Pic 16 Desc.	Equipment bridge in good condition, and no maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13352+25		Field Station#	13422+00	
Pic 17 Desc.	Resource buffer zone is well vegetated and no signs of accelerated erosion were observed.		Pic 18 Desc.	RCE at equipment bridge at Cahas Mountain road, near S-IJ3, is in good condition. No maintenance needed.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24207
Inspector	Jason Nielsen			Date/Time	6/7/2021 2:37 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)	80.00
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 Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	6/7/2021 2:37 PM	Report #	24207
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>A SWPPP inspection of the ROW to observe conditions of ECDs, access roads, stream crossings and general ROW condition between Catawba Road and Flatwoods Road, stations 12005+00 to 12119+17. The streams included in today's inspection were S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, and S-F16 A/B. There is no visible impacts to the streams or their corresponding buffer zones. The RCEs appear to be clean and in good condition. The disturbed portions of the ROW appear to be stable. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection. There was two PPL crews in the inspected area walking the ROW and checking for any ECDs that need maintenance.</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	6/7/2021 2:37 PM	Report #	
Pictures					
 <p>DIRECTION SE (T) 37.26862°N 080.31446°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12008+50 2021-06-07 12:12:03-04:00</p>		 <p>DIRECTION W (T) 37.26923°N 080.31307°W ACCURACY 29 m DATUM WGS84</p> <p>Environmental 12007+00 2021-06-07 12:10:12-04:00</p>			
GPS Location	See photo		GPS Location	see photo	
Field Station#	12008+50		Field Station#	12007+00	
Pic 1 Desc.	Stream crossing S-G36 in acceptable condition		Pic 2 Desc.	Stabilized ROW in acceptable condition	
 <p>DIRECTION SE (T) 37.26861°N 080.31312°W ACCURACY 37 m DATUM WGS84</p> <p>Environmental 12013+97 2021-06-07 12:07:41-04:00</p>		 <p>DIRECTION NW (T) 37.26795°N 080.31377°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12010+00 2021-06-07 11:50:38-04:00</p>			
GPS Location	see photo		GPS Location	See photo	
Field Station#	12013+97		Field Station#	12010+00	
Pic 3 Desc.	Bridge and ECDs crossing stream S-G36 and n acceptable condition		Pic 4 Desc.	Stabilized slope in acceptable condition	
 <p>DIRECTION SE (T) 37.26720°N 080.31307°W ACCURACY 13 m DATUM WGS84</p> <p>Environmental 12015+84 2021-06-07 11:48:43-04:00</p>		 <p>DIRECTION NW (T) 37.25750°N 080.28308°W ACCURACY 12 m DATUM WGS84</p> <p>Environmental 12117+00 2021-06-07 10:58:44-04:00</p>			
GPS Location	See photo		GPS Location	see photo	
Field Station#	12015+84		Field Station#	12117+00	
Pic 5 Desc.	Bridge and ECDs crossing S-G38 in acceptable condition		Pic 6 Desc.	Stabilized ROW in acceptable condition	

A/E	124300138	Date/Time	6/7/2021 2:37 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12108+41		Field Station#	12102+00	
Pic 7 Desc.	Bridge and ECDs crossing S-F15		Pic 8 Desc.	RCE on the CIS of half acre rock in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12101+57		Field Station#	12098+44	
Pic 9 Desc.	Bridge and ECDs crossing stream S-MM11		Pic 10 Desc.	Bridge and ECDs crossing S-MM13	
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12093+58		Field Station#	12093+30	
Pic 11 Desc.	Stabilized ROW in acceptable condition		Pic 12 Desc.	Clean water crossing pipe outlet in acceptable condition	

AFE	124300138	Date/Time	6/7/2021 2:37 PM	Report #	
Pictures					
DIRECTION 37.25869°N ACCURACY 10 m E (T) 080.29284°W DATUM WGS84  Environmental 12088+00 2021-06-07 10:37:19-04:00		DIRECTION 37.25867°N ACCURACY 5 m E (T) 080.29323°W DATUM WGS84  Environmental 12086+56 2021-06-07 10:35:28-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12088+00		Field Station#	12086+56	
Pic 13 Desc.	Stabilized ROW in acceptable condition		Pic 14 Desc.	Bridge and ECDs crossing stream S-MM14 in acceptable condition	
DIRECTION 37.25875°N ACCURACY 5 m E (T) 080.29435°W DATUM WGS84  Environmental 12084+50 2021-06-07 10:30:19-04:00		DIRECTION 37.25861°N ACCURACY 83 m E (T) 080.29648°W DATUM WGS84  Environmental 12076+95 2021-06-07 10:26:53-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12084+50		Field Station#	12076+95	
Pic 15 Desc.	Stabilized slope in acceptable condition		Pic 16 Desc.	Bridge and ECDs at stream crossing S-MM15 in acceptable condition	
DIRECTION 37.25846°N ACCURACY 4 m E (T) 080.29753°W DATUM WGS84  Environmental 12075+00 2021-06-07 10:21:44-04:00		DIRECTION 37.25862°N ACCURACY 9 m NW (T) 080.29778°W DATUM WGS84  Environmental 12070+00 2021-06-07 10:20:25-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12075+00		Field Station#	12070+00	
Pic 17 Desc.	Stabilized slope in acceptable condition		Pic 18 Desc.	Stabilized ROW in acceptable condition	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	24267	
Inspector	Pat Davis			Date/Time	6/8/2021 5:30 PM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Dry	Temperature (°F)	82.00	
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00	
				Rain Accumulation Time (days)	0.00	






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

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

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	6/8/2021 5:30 PM	Report #	24267
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 as needed. Preform maintenance on toilets as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check raingauge and found 0 rainfall. Both rock entrances were in good condition, no sediment on the stone. The containment under the light plants were in good condition, and free of stormwater. EI observed the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No damage to the ECD's. 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 cleared brush and opened a soil pile a few feet north of feature W-CV21A. The area is not stabilized. The soil pile is not project related however it is on property the project has rented. The landowner used equipment approximately 66 feet and 120 feet west of the feature W-CV21B, leaving the soil disturbed. This area has not been stabilized. 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. No impacts to feature. EI will continue to monitor daily. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. The trays and containments under the toilets were in good condition. EI check the area around the temporary trash transfer pit. The debris is inside the boundary of the pit. EI check the equipment in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. EI inspected around the three hazardous waste dumpsters, no fluids or debris were observed around the dumpsters. It was noted that 10 rubber trap straps were broken or missing from the hazardous waste dumpsters. EI found no loose trash around the south dumpsters, or in the yard. The restoration supplies were under cover. The compost filter sock around the sand pile was in place and functioning. EI check the parked trucks and trailers for new leaks. No new leaks located. Containments have been placed under vehicles found to be dripping fluids. The containment for the barrel of toilet chemical was free of stormwater. 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	6/8/2021 5:30 PM	Report #	
Pictures					
 <p>DIRECTION NW (M) +37.27172° -080.12245° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_060821 Condition of rock entrance 2021-06-08 09:07:12-04:00</p>		 <p>DIRECTION S (M) +37.27095° -080.12211° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_060821 Condition of containment 2021-06-08 09:08:24-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance. No sediment on stone surface. Looking NW.		Pic 2 Desc.	Condition of containment under light plant. Free of fluids. Looking S.	
 <p>DIRECTION NW (M) +37.27062° -080.12408° ACCURACY 164 ft DATUM WGS84</p> <p>MVP-LY-049_060821 Landowner disturbance along CFS 2021-06-08 09:11:51-04:00</p>		 <p>DIRECTION NW (M) +37.27041° -080.12474° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_060821 Landowner disturbance along feature 2021-06-08 09:16:56-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Landowner soil disturbance along compost filter sock. No new damage to installed ECD's. Looking NW.		Pic 4 Desc.	Landowner soil disturbance along north edge of feature W-CV21A. Area not stabilized. Looking NW.	
 <p>DIRECTION SW (M) +37.27036° -080.12472° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_060821 Landowner disturbance within 66' of feature 2021-06-08 09:17:16-04:00</p>		 <p>DIRECTION S (M) +37.27040° -080.12475° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_060821 Landowner disturbance along CFS & feature 2021-06-08 09:17:05-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Landowner soil disturbance within 66' and 120' west of feature W-CV21B. Areas not stabilized. Looking SW.		Pic 6 Desc.	Landowner soil disturbance along compost filter sock and east of feature W-CV21B. Area not stabilize. Looking S.	

A/E	124300138	Date/Time	6/8/2021 5:30 PM	Report #	
Pictures					
DIRECTION E (M) +37.27047° -080.12459° ACCURACY 16 ft DATUM WGS84					
MVP-LY-049_060821		Condition of CFS & safety fence 2021-06-08 09:19:04-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location		
Field Station#	+0		Field Station#		
Pic 7 Desc.	Condition of compost filter sock and safety fence along north LOD. Looking E.		Pic 8 Desc.		
DIRECTION N (M) +37.27086° -080.12403° ACCURACY 33 ft DATUM WGS84					
MVP-LY-049_060821		Condition of CFS & safety fence 2021-06-08 09:20:41-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location		
Field Station#	+0		Field Station#		
Pic 8 Desc.	Condition of compost filter sock and safety fence along north LOD. Looking NE.		Pic 9 Desc.		
DIRECTION NE (M) +37.27094° -080.12244° ACCURACY 328 ft DATUM WGS84					
MVP-LY-049_060821		Condition of trays & containment 2021-06-08 09:22:44-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location		
Field Station#	+0		Field Station#		
Pic 9 Desc.	Condition of trays and containment under toilets. Looking NE.		Pic 10 Desc.		
DIRECTION SW (M) +37.27049° -080.12365° ACCURACY 16 ft DATUM WGS84					
MVP-LY-049_060821		Condition of temporary trash tran_ 2021-06-08 09:24:12-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location		
Field Station#	+0		Field Station#		
Pic 10 Desc.	Condition temporary trash transfer pit. Debris inside boundary of pit. Looking NW.		Pic 11 Desc.		
DIRECTION SW (M) +37.27052° -080.12370° ACCURACY 16 ft DATUM WGS84					
MVP-LY-049_060821		Containment under stored equipment 2021-06-08 09:24:42-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location		
Field Station#	+0		Field Station#		
Pic 11 Desc.	Condition of containment under stored equipment. Looking SW.		Pic 12 Desc.		
DIRECTION SE (M) +37.26969° -080.12421° ACCURACY 16 ft DATUM WGS84					
MVP-LY-049_060821		Containment under stored equipment 2021-06-08 09:31:20-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location		
Field Station#	+0		Field Station#		
Pic 12 Desc.	Condition of containment under stored equipment. Looking E.				

AFE	124300138	Date/Time	6/8/2021 5:30 PM	Report #	
Pictures					
DIRECTION SE (M) +37.27057° -080.12257° ACCURACY 16 ft DATUM WGS84				DIRECTION SE (M) +37.27027° -080.12172° ACCURACY 33 ft DATUM WGS84	
MVP-LY-049_060821 No fluids around hazardous waste dump... 2021-06-08 09:26:06-04:00				MVP-LY-049_060821 No loose trash around south dumpsters 2021-06-08 09:27:30-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	No fluids or deposits around hazardous waste dumpsters. 10 rubber trap straps missing or broken. Looking NW.		Pic 14 Desc.	No loose trash around south dumpsters or in the yard. Looking SE.	
DIRECTION SW (M) +37.27023° -080.12161° ACCURACY 16 ft DATUM WGS84				DIRECTION SW (M) +37.26929° -080.12370° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_060821 Restoration supplies under cover 2021-06-08 09:27:35-04:00				MVP-LY-049_060821 Condition of CFS around sand pile 2021-06-08 09:29:31-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Restoration supplies under cover. Looking SW.		Pic 16 Desc.	Condition of compost filter sock around sand pile. In place and functioning. Looking NW.	
DIRECTION S (M) +37.27014° -080.12271° ACCURACY 16 ft DATUM WGS84				DIRECTION N (M) +37.27021° -080.12269° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_060821 Containment under stored trailer 2021-06-08 09:34:34-04:00				MVP-LY-049_060821 Containment under stored vehicle 2021-06-08 09:34:44-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containment under stored trailer. Looking S.		Pic 18 Desc.	Condition of containment under stored vehicle. Looking N.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24262
Inspector	Pat Davis			Date/Time	6/8/2021 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Dry	Temperature (°F)	74.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





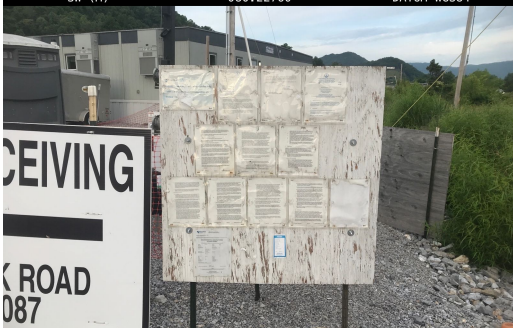

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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





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







5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	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	6/8/2021 5:30 PM	Report #	24262
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 preformed maintenance on the compost filter sock as needed LOD.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. The 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. The secondary containment's under the light plants were in good condition. Check condition of non stabilized spoil pile on the VDOT property adjacent to LOD. The North Rock Entrance nad stone on th edge of the pavement. Contractor was advised. Checked the posted project documents at the main entrance. Crew swept stone from the edge of the pavement at the main entrance. 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 secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. EI observed no loose trash around the dumpsters or in the yard. No debris or fluids were observed around the hazardous materials dumpsters. The restoration supplies were placed under cover. No fuel spills were located on either side of the Blue Bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding stormwater. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were noted. The containment under the DEF container was in good condition. The Off Road Fuel unit containment was holding stormwater. EI checked the internal drip tray and internal fittings in the Off Road bulk fuel unit. The drip tray was free of 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 for use when refueling. EI check for fluid deposits around the equipment, parked trucks, and UTV's in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. The containment under the hazardous waste dumpsters on the west side of the mechanics building was free of stormwater. The containment holding the used oil containers was free of stormwater. The trays and containment under toilets was holding some stormwater. The four poly lined/rock berm containments were holding some stormwater. No other environmental issues were noted.					
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	6/8/2021 5:30 PM	Report #	
Pictures					
	<div>DIRECTION E (M)</div> <div>+37.23570° -080.22866°</div> <div>ACCURACY 16 ft DATUM WGS84</div> 			<div>DIRECTION NE (M)</div> <div>+37.23537° -080.22861°</div> <div>ACCURACY 33 ft DATUM WGS84</div> 	
	MVP-PY-006_060821 Condition of signage and CFS at feature 2021-06-08 07:10:17-04:00			MVP-PY-006_060821 Condition of containment 2021-06-08 07:11:06-04:00	
GPS Location	MVP-PY-006 See photo for gps data			GPS Location	MVP-PY-006 See photo for gps data
Field Station#	+0			Field Station#	+0
Pic 1 Desc.	Condition of signage and compost filter sock along feature W-008. Looking E.			Pic 2 Desc.	Condition of containment under light plant. Free of stormwater. Looking NE.
	<div>DIRECTION SE (M)</div> <div>+37.23526° -080.22997°</div> <div>ACCURACY 33 ft DATUM WGS84</div> 			<div>DIRECTION E (M)</div> <div>+37.23611° -080.22764°</div> <div>ACCURACY 16 ft DATUM WGS84</div> 	
	MVP-PY-006_060821 Condition of VDOT spoil pile 2021-06-08 07:12:53-04:00			MVP-PY-006_060821 Stone on edge of pavement 2021-06-08 07:15:34-04:00	
GPS Location	MVP-PY-006 See photo for gps data			GPS Location	MVP-PY-006 See photo for gps data
Field Station#	+0			Field Station#	+0
Pic 3 Desc.	Condition of spoil pile adjacent to LOD on VDOT property. Not stabilized. Looking SE.			Pic 4 Desc.	Condition of rock entrance. Stone on edge of pavement. Contractor advised. Looking NE.
	<div>DIRECTION SW (M)</div> <div>+37.23606° -080.22768°</div> <div>ACCURACY 16 ft DATUM WGS84</div> 			<div>DIRECTION NE (M)</div> <div>+37.23615° -080.22758°</div> <div>ACCURACY 16 ft DATUM WGS84</div> 	
	MVP-PY-006_060821 Condition of posted project documents 2021-06-08 07:15:45-04:00			MVP-PY-006_060821 Stone swept from edge of pavement 2021-06-08 07:33:38-04:00	
GPS Location	MVP-PY-006 See photo for gps data			GPS Location	MVP-PY-006 See photo for gps data
Field Station#	+0			Field Station#	+0
Pic 5 Desc.	Condition of of posted project documents at main entrance. Looking SW.			Pic 6 Desc.	Main entrance Stone swept from the edge of pavement. Looking NE.

AFE	124300138	Date/Time	6/8/2021 5:30 PM	Report #	
Pictures					
DIRECTION NE (M) +37.23609° -080.22741° ACCURACY 16 ft DATUM WGS84 		DIRECTION E (M) +37.23565° -080.22698° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_060821 Condition of CFS along LOD 2021-06-08 07:18:50-04:00		MVP-PY-006_060821 Secondary containment on site for tankers 2021-06-08 07:21:12-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Condition of compost filter sock along north LOD. Looking NE.		Pic 8 Desc.	Secondary containment on site for tankers offloading fuel. Looking E.	
DIRECTION SE (M) +37.23552° -080.22661° ACCURACY 16 ft DATUM WGS84 		DIRECTION S (M) +37.23551° -080.22668° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_060821 No loose trash around dumpsters 2021-06-08 07:22:25-04:00		MVP-PY-006_060821 No fluids around hazardous waste dump_ 2021-06-08 07:22:37-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	No loose trash around dumpsters or in the yard. Looking SE.		Pic 10 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking S.	
DIRECTION W (M) +37.23569° -080.22687° ACCURACY 33 ft DATUM WGS84 		DIRECTION W (M) +37.23560° -080.22681° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_060821 No fuel spills south of tanks 2021-06-08 07:27:37-04:00		MVP-PY-006_060821 No leaky internal fittings 2021-06-08 07:28:10-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Blue Bulk Fuel tanks no fuel spills south of tanks. Looking W.		Pic 12 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	

AFE	124300138	Date/Time	6/8/2021 5:30 PM	Report #	
Pictures					
<div> <div> DIRECTION SW (M) +37.23554° -080.22701° ACCURACY 16 ft DATUM WGS84 </div>  <div> MVP-PY-006_060821 Condition of internal drip pan 2021-06-08 07:30:15-04:00 </div> </div>				<div> <div> DIRECTION W (M) +37.23554° -080.22701° ACCURACY 16 ft DATUM WGS84 </div>  <div> MVP-PY-006_060821 No leaky internal fittings 2021-06-08 07:30:20-04:00 </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. Free of fluids. Looking SW.		Pic 14 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	
<div> <div> DIRECTION SE (M) +37.23428° -080.22660° ACCURACY 33 ft DATUM WGS84 </div>  <div> MVP-PY-006_060821 Condition of containment under stored trailer 2021-06-08 07:49:18-04:00 </div> </div>				<div> <div> DIRECTION E (M) +37.23419° -080.22714° ACCURACY 16 ft DATUM WGS84 </div>  <div> MVP-PY-006_060821 Condition of containment 2021-06-08 07:50:44-04:00 </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 containment under stored trailer. Looking SE.		Pic 16 Desc.	Condition of containment under hazardous waste dumpsters. Free of stormwater. Looking E.	
<div> <div> DIRECTION SE (M) +37.23411° -080.22710° ACCURACY 16 ft DATUM WGS84 </div>  <div> MVP-PY-006_060821 Condition of trays and containment 2021-06-08 07:50:59-04:00 </div> </div>				<div> <div> DIRECTION SE (M) +37.23445° -080.22789° ACCURACY 33 ft DATUM WGS84 </div>  <div> MVP-PY-006_060821 Condition of poly lined containments 2021-06-08 07:52:46-04:00 </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 trays and containment under toilets. Free of stormwater. Looking SE.		Pic 18 Desc.	Condition of poly lined rock berm containments. Holding some stormwater. Looking SE.	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24206
Inspector	Joe Scott			Date/Time	6/7/2021 7:37 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12868+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Dry	Temperature (°F)	78.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00

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






E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			

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	6/7/2021 7:37 PM	Report #	24206
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed the VADEQ SWPPP inspection from station number 12868+00 to 13024+00. Included in today's inspection were streams S-Z16, S-Z17, S-Y7, S-Y8, S-Y9, S-Q20, and S-KL4, access roads, RO-286, RO-287 and RO-288 and road crossings at US-221 and the BRP motorway. All inspected ROW has been stabilized with EarthGuard, Curlex ECB, straw mulch, temporary or permanent vegetation. All ECD's and BMP's throughout the inspected area remain in acceptable condition. No maintenance issues or impacts were observed throughout the inspected 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.					

AFE	124300138	Date/Time	6/7/2021 7:37 PM	Report #	
Pictures					
 <p>Latitude: 37.123401 Longitude: -80.120843 Elevation: 2578.02±65 ft Accuracy: 60.4 ft Time: 06-07-2021 08:40:32 AM 13033+59 FR-289 Callaway Road rain gauge 0.0"</p>			 <p>Latitude: 37.134369 Longitude: -80.137301 Elevation: 2645.77±121 ft Accuracy: 52.8 ft Time: 06-07-2021 11:14:23 AM 12958+00 GAS of RO-287 stream S-Y7</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	12958+00	
Pic 1 Desc.	Callaway Road rain gauge. 0.0" total precipitation.		Pic 2 Desc.	Downstream side of stream S-Y7.	
 <p>Latitude: 37.13428 Longitude: -80.137223 Elevation: 2636.37±52 ft Accuracy: 31.6 ft Time: 06-07-2021 11:16:53 AM 12958+50 GAS of RO-287 stream S-Y8</p>			 <p>Latitude: 37.134636 Longitude: -80.137566 Elevation: 2660.7±39 ft Accuracy: 115.2 ft Time: 06-07-2021 11:20:40 AM 12956+93 CIS of RO-287 landowner's spring box</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12958+50		Field Station#	12956+93	
Pic 3 Desc.	Downstream side of stream S-Y8.		Pic 4 Desc.	Landowner's spring box at RO-287.	
 <p>Latitude: 37.13483 Longitude: -80.137729 Elevation: 2609.94±55 ft Accuracy: 55.1 ft Time: 06-07-2021 11:21:41 AM 12956+00 CIS of RO-287 sediment trap</p>			 <p>Latitude: 37.134435 Longitude: -80.136904 Elevation: 2636.65±33 ft Accuracy: 29.9 ft Time: 06-07-2021 11:24:33 AM 12957+30 RO-287</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12956+00		Field Station#	12957+30	
Pic 5 Desc.	Large sediment trap on the CIS of RO-287.		Pic 6 Desc.	CWDB outlet at RO-287.	

AFE	124300138	Date/Time	6/7/2021 7:37 PM	Report #	
Pictures					
 <p>Latitude: 37.135403 Longitude: -80.134065 Elevation: 2621.03139 ft Accuracy: 147.3 ft Time: 06-07-2021 11:25:53 AM 12957+30 RO-287 stream S-Z17</p>		 <p>Latitude: 37.144636 Longitude: -80.133917 Elevation: 2758.96132 ft Accuracy: 19.0 ft Time: 06-07-2021 11:37:08 AM 12915+20 RO-286</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12915+20	
Pic 7 Desc.	Downstream side of stream S-Z17.		Pic 8 Desc.	ECD's installed along access road RO-286.	
 <p>Latitude: 37.144544 Longitude: -80.135166 Elevation: 2746.92129 ft Accuracy: 408.8 ft Time: 06-07-2021 11:37:56 AM 12915+20 RO-286</p>		 <p>Latitude: 37.125683 Longitude: -80.124554 Elevation: 2716.31145 ft Accuracy: 25.3 ft Time: 06-07-2021 12:04:49 PM 13015+00 GAS of the BRP motorway</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12915+20		Field Station#	13015+00	
Pic 9 Desc.	ECD's installed along access road RO-286.		Pic 10 Desc.	Restored portion of the row in the BRP.	
 <p>Latitude: 37.125599 Longitude: -80.123857 Elevation: 2713.85259 ft Accuracy: 41.7 ft Time: 06-07-2021 12:08:28 PM 13018+00 GAS of the BRP motorway</p>		 <p>Latitude: 37.128656 Longitude: -80.130178 Elevation: 2628.58122 ft Accuracy: 19.7 ft Time: 06-07-2021 12:12:23 PM 12995+00 GAS of US-221</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13018+00		Field Station#	12995+00	
Pic 11 Desc.	Wooded portion of the BRP on the GAS of the motorway.		Pic 12 Desc.	RCE on the GAS of the US-221 road crossing.	

A/E	124300138	Date/Time	6/7/2021 7:37 PM	Report #	
Pictures					
 <p>Latitude: 37.128632 Longitude: -80.130025 Elevation: 2707.28±10 ft Accuracy: 44.9 ft Time: 06-07-2021 12:13:08 PM 12995+00 GAS of US-221</p>			 <p>Latitude: 37.128699 Longitude: -80.130072 Elevation: 2707.15±10 ft Accuracy: 42.3 ft Time: 06-07-2021 12:13:22 PM 12995+00 GAS of US-221</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12995+00		Field Station#	12995+00	
Pic 13 Desc.	Temporarily stabilized portion on the GAS of US-221.		Pic 14 Desc.	GAS of US-221.	
 <p>Latitude: 37.128479 Longitude: -80.130843 Elevation: 2626.57±52 ft Accuracy: 37.1 ft Time: 06-07-2021 12:14:39 PM 12993+30 CIS of US-221</p>			 <p>Latitude: 37.128634 Longitude: -80.13757 Altitude: 2616.54±10 ft Accuracy: 590.6 ft Time: 06-07-2021 01:05:38 PM 12974+30 GAS of RO-288</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12993+30		Field Station#	12974+30	
Pic 15 Desc.	CIS of the US-221 road crossing.		Pic 16 Desc.	Current ROW conditions on the GAS of RO-288.	
 <p>Latitude: 37.130544 Longitude: -80.136847 Elevation: 2734.48±10 ft Accuracy: 31.5 ft Time: 06-07-2021 01:06:36 PM 12974+20 CIS of RO-288</p>			 <p>Latitude: 37.13084 Longitude: -80.136409 Elevation: 2723.1±10 ft Accuracy: 21.0 ft Time: 06-07-2021 01:08:43 PM 12974+29 RO-288</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+20		Field Station#	12974+29	
Pic 17 Desc.	Current ROW conditions on the CIS of RO-288.		Pic 18 Desc.	CWDB outlet at RO-288.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24335
Inspector	Joe Scott			Date/Time	6/9/2021 6:36 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12868+00
County	Roanoke	Ground	Dusty	Temperature (°F)	77.00
Municipality	N/A	Weather	Cloudy	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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			

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	6/9/2021 6:36 PM	Report #	24335
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 VADEQ required SWPPP inspection was performed from 12638+00 to 12868+00. Included in the inspection, stream crossings S-IJ50 and S-EF32 and access roads RO-279.01, RO-280, RO-281 and road crossings at Honeysuckle Road and Bottom Creek Road. All previously disturbed work areas in the inspected area have been temporarily stabilized and no signs of erosion or bare soils were found. The grade crews, clearing crews and environmental crews were working in the area from 12691+00 to 12745+00. Perimeter controls were installed where the clearing crews have made ground disturbance and interim waterbars were installed where topsoil had not been stripped. Waterbars were reconstructed at the end of the day where removed for work access. All ECD's and BMP's throughout the area remain in acceptable condition and no maintenance issues or impacts were observed during todays inspection.</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	6/9/2021 6:36 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12865+50		Field Station#	12865+50	
Pic 1 Desc.	Perimeter P1 remains in compliance on the CIS of Bottom Creek Road.		Pic 2 Desc.	RCE on the CIS of Bottom Creek Road.	
					
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12866+50		Field Station#	12643+00	
Pic 3 Desc.	GAS of Bottom Creek Road from the CIS.		Pic 4 Desc.	Current ROW conditions on the GAS of RO-279.01.	
					
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12643+00		Field Station#	12684+00	
Pic 5 Desc.	Waterbars, sumps and end treatments remain in compliance.		Pic 6 Desc.	Current ROW conditions on the CIS of Honeysuckle Road.	

AFE	124300138	Date/Time	6/9/2021 6:36 PM	Report #	
Pictures					
 <p>Latitude: 37.191772 Longitude: -80.157296 Elevation: 3721.72±36 ft Accuracy: 25.6 ft Time: 06-09-2021 12:51:35 PM 12690+60 GAS of Honeysuckle Road</p>		 <p>Latitude: 37.191774 Longitude: -80.157295 Elevation: 3728.51±18 ft Accuracy: 36.1 ft Time: 06-09-2021 12:52:21 PM 12690+20 CIS of Honeysuckle Road</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12690+60		Field Station#	12690+20	
Pic 7 Desc.	GAS of the Honeysuckle Road crossing.		Pic 8 Desc.	CIS of the Honeysuckle Road crossing.	
 <p>Latitude: 37.187752 Longitude: -80.151293 Elevation: 3105.61±27 ft Accuracy: 31.2 ft Time: 06-09-2021 01:20:20 PM 12716+00 GAS of Honeysuckle Road</p>		 <p>Latitude: 37.187793 Longitude: -80.15124 Elevation: 3110.43±36 ft Accuracy: 39.7 ft Time: 06-09-2021 01:21:11 PM 12716+00 GAS of Honeysuckle Road</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12716+00		Field Station#	12716+00	
Pic 9 Desc.	50' stream buffer on the CIS and downstream side of stream S-Y13.		Pic 10 Desc.	Upstream side of stream S-Y13.	
 <p>Latitude: 37.187746 Longitude: -80.151247 Elevation: 3101.84±38 ft Accuracy: 56.8 ft Time: 06-09-2021 01:22:18 PM 12716+00 GAS of Honeysuckle Road</p>		 <p>Latitude: 37.187764 Longitude: -80.151237 Elevation: 3100.23±25 ft Accuracy: 47.9 ft Time: 06-09-2021 01:22:31 PM 12716+00 GAS of Honeysuckle Road</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12716+00		Field Station#	12716+00	
Pic 11 Desc.	Upstream side of stream S-Y14.		Pic 12 Desc.	Downstream side of stream S-Y14.	

A/E	124300138	Date/Time	6/9/2021 6:36 PM	Report #	
Pictures					
 <p>Latitude: 37.198581 Longitude: -80.153599 Elevation: 3245.7471 ft Accuracy: 68.7 ft Time: 06-09-2021 01:54:46 PM 12701+00 GAS of Honeysuckle Road</p>		 <p>Latitude: 37.205253 Longitude: -80.070779 Altitude: 3077.661337 ft Accuracy: 9186.4 ft Time: 06-09-2021 04:30:36 PM 12736+00 GAS of RO-281.01</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12701+00		Field Station#	12736+00	
Pic 13 Desc.	Current ROW conditions on the CIS of RO-280.		Pic 14 Desc.	Waterbars, sumps and end treatments installed on the GAS of RO-281.01.	
 <p>Latitude: 37.183574 Longitude: -80.149679 Elevation: 3145.47151 ft Accuracy: 34.4 ft Time: 06-09-2021 04:21:23 PM 12736+00 GAS of RO-281.01</p>		 <p>Latitude: 37.184536 Longitude: -80.149216 Elevation: 3309.831148 ft Accuracy: 103.7 ft Time: 06-09-2021 04:23:58 PM 12733+00 CIS of RO-281.01</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12736+00		Field Station#	12733+00	
Pic 15 Desc.	Current ROW conditions on the GAS of RO-281.01.		Pic 16 Desc.	Topsoil piles seeded and straw mulched on the CIS of RO-281.01.	
 <p>Latitude: 37.187626 Longitude: -80.150509 Elevation: 3085.27176 ft Accuracy: 44.0 ft Time: 06-09-2021 04:53:16 PM 12718+50 CIS of RO-281</p>		 <p>Latitude: 37.187134 Longitude: -80.150719 Altitude: 2995.83178 ft Accuracy: 230.4 ft Time: 06-09-2021 04:54:15 PM 12718+50 CIS of RO-281</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12718+50		Field Station#	12718+50	
Pic 17 Desc.	Topsoil berm and CFS installed at the edge of the disturbance going down the slope.		Pic 18 Desc.	Topsoil berm and CFS installed at the edge of the disturbance going down the slope.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24306
Inspector	Jason Nielsen			Date/Time	6/8/2021 11:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12284+75
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	83.00
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			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			


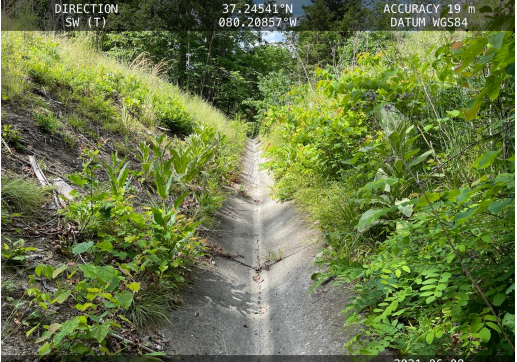




5. Site Conditions

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

A/E	124300138	Date/Time	6/8/2021 11:07 PM	Report #	24306
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>A SWPPP inspection was performed today between the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain and Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-0016, S-NN19, and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. ROW remains stable throughout this inspection area. All ECDs were observed to be in good working order. Slope drains, clean water diversion pipes, and their inlets and outlets were in satisfactory condition and functioning properly. PPL had a crew walking the ROW from I-81 to access road MVP-MN-279 checking for any maintenance items to work on.</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	6/8/2021 11:07 PM	Report #	
Pictures					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12442+00		Field Station#	12435+50	
Pic 1 Desc.	Stabilized ROW in acceptable condition		Pic 2 Desc.	Stream crossing S-NN16 in acceptable condition	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12421+00		Field Station#	12418+00	
Pic 3 Desc.	Clean water crossing pipe inlet in acceptable condition		Pic 4 Desc.	Stabilized slope in acceptable condition	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12410+20		Field Station#	12408+86	
Pic 5 Desc.	Clean water crossing pipe outlet in acceptable condition		Pic 6 Desc.	Clean water crossing pipe inlet in acceptable condition	

AFE	124300138	Date/Time	6/8/2021 11:07 PM	Report #	
Pictures					
 <p>DIRECTION SE (T) 37.24079°N 080.20122°W ACCURACY 34 m DATUM WGS84</p> <p>Environmental 12400+00 2021-06-08 11:31:46-04:00</p>		 <p>DIRECTION NW (T) 37.24116°N 080.20192°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12398+00 2021-06-08 11:30:40-04:00</p>			
GPS Location	see photo		GPS Location	See photo	
Field Station#	12400+00		Field Station#	12398+00	
Pic 7 Desc.	Stabilized ROW in acceptable condition		Pic 8 Desc.	Stabilized ROW in acceptable condition	
 <p>DIRECTION W (T) 37.24334°N 080.20547°W ACCURACY 21 m DATUM WGS84</p> <p>Environmental 12386+50 2021-06-08 11:23:46-04:00</p>		 <p>DIRECTION SE (T) 37.24383°N 080.20649°W ACCURACY 10 m DATUM WGS84</p> <p>Environmental 12383+93 2021-06-08 11:17:41-04:00</p>			
GPS Location	See photo		GPS Location	see photo	
Field Station#	12386+50		Field Station#	12383+93	
Pic 9 Desc.	Stabilized ROW in acceptable condition		Pic 10 Desc.	Clean water crossing in acceptable condition	
 <p>DIRECTION SW (T) 37.24427°N 080.20708°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12380+04 2021-06-08 11:15:25-04:00</p>		 <p>DIRECTION SE (T) 37.24435°N 080.20716°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12380+04 2021-06-08 11:14:58-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12380+04		Field Station#	12380+04	
Pic 11 Desc.	Down stream of S-NN19 in acceptable condition		Pic 12 Desc.	Bridge and ECDs crossing stream S-NN19 in acceptable condition	

AFE	124300138	Date/Time	6/8/2021 11:07 PM	Report #	
Pictures					
 <p>DIRECTION NW (T) 37.24479°N 080.20789°W ACCURACY 12 m DATUM WGS84</p> <p>Environmental 12376+00 2021-06-08 11:13:14-04:00</p>		 <p>DIRECTION SW (T) 37.24541°N 080.20857°W ACCURACY 19 m DATUM WGS84</p> <p>Environmental 12374+16 2021-06-08 11:05:19-04:00</p>			
GPS Location	see photo		GPS Location	See photo	
Field Station#	12376+00		Field Station#	12374+16	
Pic 13 Desc.	Stabilized slope in acceptable condition		Pic 14 Desc.	Stream crossing S-0016 in acceptable condition	
 <p>DIRECTION W (T) 37.25572°N 080.23095°W ACCURACY 8 m DATUM WGS84</p> <p>Environmental 12284+75 2021-06-08 10:43:13-04:00</p>		 <p>DIRECTION SW (T) 37.25587°N 080.22678°W ACCURACY 19 m DATUM WGS84</p> <p>Environmental 12296+00 2021-06-08 10:36:10-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12284+75		Field Station#	12296+00	
Pic 15 Desc.	Access Road MVP-MN-276.03 crossing in acceptable condition		Pic 16 Desc.	Stabilized slope in acceptable condition	
 <p>DIRECTION SE (T) 37.25577°N 080.22611°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12306+00 2021-06-08 10:31:30-04:00</p>		 <p>DIRECTION SE (T) 37.25682°N 080.22698°W ACCURACY 7 m DATUM WGS84</p> <p>Environmental 12299+24 2021-06-08 10:25:06-04:00</p>			
GPS Location	see photo		GPS Location	See photo	
Field Station#	12306+00		Field Station#	12299+24	
Pic 17 Desc.	Stabilized ROW in acceptable condition		Pic 18 Desc.	Stabilized access Road in acceptable condition	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24331
Inspector	Logan Box			Date/Time	6/9/2021 3:49 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)	84.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00


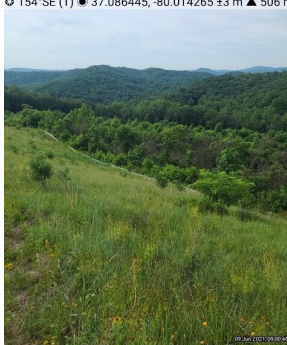




1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Rock Construction Entrance	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Compost Filter Sock	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	6/9/2021 3:49 PM	Report #	24331
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 and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, monitored materials stock piled at CAHAS work space with no issues observed at the time of inspection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections there were no environmental issues observed at the time of inspection.</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	6/9/2021 3:49 PM	Report #	
Pictures					
	North West Elevation <small>149°SE (T) 37.086527, -80.014634 ±3 m ▲ 510 m</small> 		North West Elevation <small>154°SE (T) 37.086445, -80.014265 ±3 m ▲ 506 m</small> 		
GPS Location	00000	GPS Location	00000		
Field Station#	13470+19	Field Station#	13462+90		
Pic 1 Desc.	During routine inspection today the EI monitored vegetation and checked ECDs throughout. No issues were observed at the time of inspection.		Pic 2 Desc.	Row photo showing vegetation and ECDs in place on row boundary. No issues observed at the time of inspection.	
	North East Elevation <small>250°SW (T) 37.086446, -80.014271 ±3 m ▲ 507 m</small> 		North Elevation <small>211°S (T) 37.093139, -80.02507 ±10 m ▲ 413 m</small> 		
GPS Location	00000	GPS Location	00000		
Field Station#	13461+20	Field Station#	13420+00		
Pic 3 Desc.	Vegetation photo on side slope with ECDs in place. Good coverage noted at the time of inspection.		Pic 4 Desc.	Photo showing materials in work space at CAHAS #1. No environmental issues were observed at the time of inspection.	
	South East Elevation <small>326°NW (T) 37.0932, -80.025081 ±4 m ▲ 405 m</small> 		North West Elevation <small>138°SE (T) 37.087298, -80.016969 ±3 m ▲ 496 m</small> 		
GPS Location	00000	GPS Location	00000		
Field Station#	13419+70	Field Station#	13450+80		
Pic 5 Desc.	RCE photo . No issues observed at the time of inspection.		Pic 6 Desc.	Row photo showing good vegetation coverage. No issues observed at the time of inspection.	

A/E	124300138	Date/Time	6/9/2021 3:49 PM	Report #	
Pictures					
		Insert image here		Insert image here	
GPS Location	00000	GPS Location			
Field Station#	13444+70	Field Station#			
Pic 7 Desc.	Monitored ECDs and vegetation growth during routine inspection today. No issues observed at the time of inspection		Pic 8 Desc.		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300138	Date/Time	6/9/2021 3:49 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 #	24288
Inspector	Joe Scott			Date/Time	6/8/2021 8:06 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13141+65
County	Franklin	Ground	Dusty	Temperature (°F)	88.00
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.)






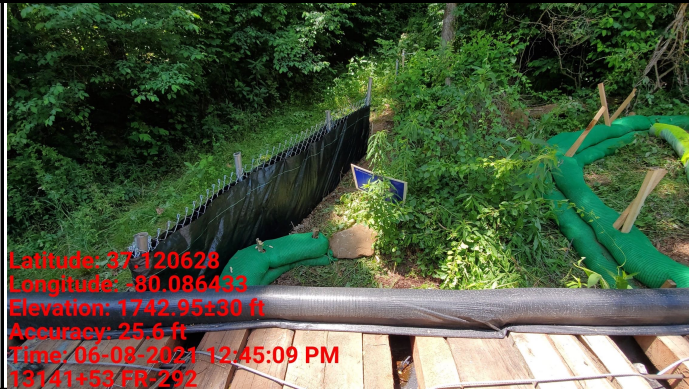
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace damaged P1		6/9/2021
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Replace or repair damaged SSF		6/9/2021
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	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	6/8/2021 8:06 PM	Report #	24288
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Performed the required Virginia SWPPP inspection of the ROW from 13024+00 to 13141+65. 0.1" of precipitation at the Callaway road rain gauge (FR-289). Stream crossings S-G24, S-G25, S-H1, S-G26, S-G27, S-RR18, S-RR16, S-EF17 and access roads FR-289, FR-290, FR-291, and FR-292 were included in the inspection. No stream or wetland impacts were observed today. The ROW from 13024+00 to 13044+00 and 13061+00 to 13064+00 remains in temporary stabilization. No maintenance issues or impacts were found in the area. The restored portions of the ROW from 13044+00 to 13061+00 and 13064+00 to 13113+00 remains in compliance and no maintenance issues or impacts were observed. From 13113+00 to 13141+65 clearing and grading activities are occurring. P1 silt fence perimeter had been damaged and needs replaced. The fabric is still erect and will function, designating the issue as a 72 hour maintenance item. SSF on the opposite side of the ROW from 13125+00 to 13128+00 had several holes, detached fabric, detached chain link, and exposed bottom flap of the fabric. The SSF will not function properly in its current condition designating it as a 24 hour action item. Both issues were passed on to the lead EI and the environmental coordinator for the contractor before the end of the day. All other ECD's, BMP's, temporary and permanent stabilization remain in acceptable conditions.</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	6/8/2021 8:06 PM	Report #	
Pictures					
 <p>Latitude: 37.125259 Longitude: -80.120713 Elevation: 2629.95±15 ft Accuracy: 31.5 ft Time: 06-08-2021 09:38:25 AM 13026+00 GAS of the BRP streams S-G24 and S-G25</p>			 <p>Latitude: 37.1234 Longitude: -80.120853 Elevation: 2473.26±52 ft Accuracy: 29.3 ft Time: 06-08-2021 09:43:13 AM 13033+59 FR-289 Callaway Road rain gauge 0.1"</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13026+00		Field Station#	13033+59	
Pic 1 Desc.	No maintenance issues or impacts at streams S-G24 and S-G25.		Pic 2 Desc.	0.1" total precipitation at Callaway Road.	
 <p>Latitude: 37.127829 Longitude: -80.117474 Elevation: 2775.07±26 ft Accuracy: 70.9 ft Time: 06-08-2021 09:49:48 AM 13040+50 GAS of FR-289 stream S-H1</p>			 <p>Latitude: 37.127035 Longitude: -80.115336 Elevation: 2569.26±20 ft Accuracy: 14.1 ft Time: 06-08-2021 10:02:32 AM 13061+30 CIS of FR-290</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13040+50		Field Station#	13061+30	
Pic 3 Desc.	Stream S-H1 on the GAS of FR-289.		Pic 4 Desc.	Slope on the CIS of FR-290.	
 <p>Latitude: 37.12691 Longitude: -80.111303 Elevation: 2631.76±83 ft Accuracy: 65.6 ft Time: 06-08-2021 10:05:24 AM 13063+50 GAS of FR-290</p>			 <p>Latitude: 37.12688 Longitude: -80.111019 Elevation: 2641.47±45 ft Accuracy: 26.9 ft Time: 06-08-2021 10:06:25 AM 13063+00 GAS of FR-290 stream S-G27</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13063+50		Field Station#	13063+00	
Pic 5 Desc.	Current ROW conditions on the GAS of FR-290.		Pic 6 Desc.	Downstream side of stream S-G27.	

AFE	124300138	Date/Time	6/8/2021 8:06 PM	Report #	
Pictures					
					
Latitude: 37.126829 Longitude: -80.111035 Elevation: 2638.16±59 ft Accuracy: 77.8 ft Time: 06-08-2021 10:06:49 AM 13062+00 GAS of FR-290 stream S-G26			Time: 06-08-2021 10:17:32 AM 13061+44 FR-290 stream S-RR18		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13062+00		Field Station#	13061+44	
Pic 7 Desc.	Downstream side of stream S-G26.		Pic 8 Desc.	Downstream side of stream S-RR18.	
					
Latitude: 37.123863 Longitude: -80.112774 Elevation: 2664.37±48 ft Accuracy: 110.2 ft Time: 06-08-2021 10:20:58 AM 13061+44 FR-290 stream S-RR16			Latitude: 37.122366 Longitude: -80.096857 Elevation: 2809.25±36 ft Accuracy: 13.8 ft Time: 06-08-2021 10:33:48 AM 13113+00 CIS of FR-291		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13061+44		Field Station#	13113+00	
Pic 9 Desc.	Downstream side of stream S-RR16		Pic 10 Desc.	Current ROW conditions on the CIS of FR-291.	
					
Latitude: 37.122576 Longitude: -80.096807 Elevation: 2735.83±190 ft Accuracy: 10739.8 ft Time: 06-08-2021 10:38:49 AM 13115+97 FR-291 stream S-EF17			Latitude: 37.120628 Longitude: -80.086433 Elevation: 1742.95±30 ft Accuracy: 25.6 ft Time: 06-08-2021 12:45:09 PM 13141+53 FR-292		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13115+97		Field Station#	13141+53	
Pic 11 Desc.	Downstream side of stream S-EF17.		Pic 12 Desc.	Stream S-D14 crossing on the upstream side.	

AFE	124300138	Date/Time	6/8/2021 8:06 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13141+53		Field Station#	13129+00	
Pic 13 Desc.	Stream S-D14 crossing on the downstream side.		Pic 14 Desc.	Clearing and grading procedures taking place on the GAS of FR-291.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13127+65		Field Station#	13127+00	
Pic 15 Desc.	P1 silt fence damaged and needs replaced. Added to the Punch List as a 72 hour maintenance issue.		Pic 16 Desc.	SSF bottom flap not properly installed. SSF not functional and added to the Punch List as a 24 hour action item.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13127+75		Field Station#	13125+75	
Pic 17 Desc.	P1 silt fence replaced with CFS that is specified in the E&S drawings.		Pic 18 Desc.	Repairs made and fabric replaced where needed.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24350
Inspector	Jason Nielsen			Date/Time	6/9/2021 6:59 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Damp	Temperature (°F)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.50
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
				6/10/2021

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	6/9/2021 6:59 PM	Report #	24350
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>A SWPPP inspection was performed between Highway 11 and Yellow Finch Road, stations 12443+75 to 12544+06. The streams included in today's inspection were S-KL32, S-EF20b, S-EF54, S-EF20a, S-EF19, S-CD12, and S-I1. There was no impacts recorded to any of the streams or their corresponding buffer zones. The access roads observed included MLV-28, and MN-278.01. All ECDs along the access roads and ROW are in acceptable condition and functioning properly. The ROW remains in a stable condition. There was no PPL activity being performed in the inspected area.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	6/9/2021 6:59 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12461+81	
Pic 1 Desc.	Bridge and ECDs crossing stream S-CD12b in acceptable condition		Pic 2 Desc.	Wetland crossing W-KL58 in acceptable condition	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12470+00		Field Station#	12482+67	
Pic 3 Desc.	Stabilized ROW in acceptable condition		Pic 4 Desc.	Water deflectors across access Road MVP-MLV-AR-28 in acceptable condition	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12485+00		Field Station#	12493+00	
Pic 5 Desc.	Stabilized slope in acceptable condition		Pic 6 Desc.	Stabilized ROW in acceptable condition	

AFE	124300138	Date/Time	6/9/2021 6:59 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12504+00		Field Station#	12510+00	
Pic 7 Desc.	Clean water crossing pipe outlet in acceptable condition		Pic 8 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12520+00		Field Station#	12519+24	
Pic 9 Desc.	Stabilized slope on GAS of stream S-EF19		Pic 10 Desc.	Bridge and ECDs crossing stream S-EF19	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12517+00		Field Station#	12528+00	
Pic 11 Desc.	Stabilized slope on the CIS of S-EF19 in acceptable condition		Pic 12 Desc.	Plastic covered spoil pile in acceptable condition	

A/E	124300138	Date/Time	6/9/2021 6:59 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12532+00		Field Station#	12536+42	
Pic 13 Desc.	Clean water crossing pipe outlet in acceptable condition		Pic 14 Desc.	Stabilized fill slope and ROW with multiple slope drains.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12542+00		Field Station#	12544+00	
Pic 15 Desc.	Plastic covered spoil pile in acceptable condition		Pic 16 Desc.	Stabilized cut in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 17 Desc.	Stream crossing S-EF20b in acceptable condition		Pic 18 Desc.	Rain gauge totals at Yellow Finch Road	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24386
Inspector	Stephen Fisher			Date/Time	6/10/2021 2:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13141+65
State	VA	Inspection Area	Partial	Station End	13316+21
County	Franklin	Ground	Damp	Temperature (°F)	70.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable	N/A		
Equipment Bridge	Acceptable	N/A		
Energy Dissipater	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Sump Pit	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	6/10/2021 2:42 PM	Report #	24386
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 ROW from access road MVP-FR-292 to Wades Gap Road, including ATWS-1055, ATWS-1412, and AR-MLV-29.01. -The majority of the ROW is currently inactive and well stabilized with vegetation. Crews were stationed at MVP-FR-292, and in the recently graded areas on the CIS of Dillons Mill Rd. All area that have been recently graded have been stabilized with seed and straw, as required. -Equipment bridges spanning previous and future stream crossings were found to be in good condition, with no maintenance needed. Stream buffer zones remain unimpacted, and signage is in place to designate project requirements. -Temporary waterbars with the required sump pits and CFS end treatments remain installed, stabilized as required, and no maintenance is needed. Permanent waterbars with rock level spreader end treatments are in good condition with vegetative cover, and no maintenance needed. -Perimeter controls (BSRF, SSF, and CFS) were all found to be in good condition, and no signs of undercutting or sediment discharges were observed. -Slope drains installed on the GAS of S-D11 are in good condition, and the cut/fill slopes in the area have been stabilized with matting. Energy dissipation rock at the inlets and outlets are in place and appear to be functioning as intended. -Portable toilets were stored in secondary containments, and spill kits were observed tied to the equipment on site.					
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	6/10/2021 2:42 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13141+65		Field Station#	13141+65	
Pic 1 Desc.	Equipment staged on access road overnight are bucket down with spill kits attached. No maintenance needed.		Pic 2 Desc.	Newly installed bridge over future re-connected stream S-D14 along MVP-FR-292.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13141+65		Field Station#	13141+65	
Pic 3 Desc.	Recently disturbed areas along ROW at AR-292 intersection are stabilized, and no maintenance is needed.		Pic 4 Desc.	Portable toilets along MVP-FR-292 are in good condition, and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13185+84		Field Station#	13186+25	
Pic 5 Desc.	Temporary waterbars stabilized overnight with stabilization matting within the flowpath. No maintenance needed.		Pic 6 Desc.	Waterbar sump pits and end treatments are in good condition. No maintenance needed.	

A/E	124300138	Date/Time	6/10/2021 2:42 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13162+00		Field Station#	13161+00	
Pic 7 Desc.	Slope drains are installed with sumps/plunge pools, and are in good condition.		Pic 8 Desc.	Slope drain inlets have energy dissipation installed with liner, and drains are secured to the hillside.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13163+00		Field Station#	13196+75	
Pic 9 Desc.	Stabilized stockpiles along the temporary ROW are in good condition and vegetation has started to germinate.		Pic 10 Desc.	Stream and buffer zone at S-D8 are in good condition and remain undisturbed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13194+00		Field Station#	13194+00	
Pic 11 Desc.	Consider refreshing the RCE at AR-MLV-29.01 to ensure equipment traffic does not track site material. Sweep road as needed.		Pic 12 Desc.	Triple stacked CFS along AR-MLV-29.01 is in good condition and no maintenance is needed.	

A/E	124300138	Date/Time	6/10/2021 2:42 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13259+00		Field Station#	13262+20	
Pic 13 Desc.	Permanent waterbars with rock level spreaders on CIS Flanders Road are in good condition, with no maintenance needed.		Pic 14 Desc.	ATWS-1055 at Flanders is in good condition and no equipment/material is stored here.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13310+00		Field Station#	13310+00	
Pic 15 Desc.	Stream and buffer zone at S-GH7 remains undisturbed. No maintenance needed.		Pic 16 Desc.	Equipment bridge spanning S-GH7 remains in good condition.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13263+00		Field Station#	13316+21	
Pic 17 Desc.	Vegetation on inactive portions of ROW is well established, and installed SSF remains in good condition.		Pic 18 Desc.	RCE at CIS Wades Gap Road is in good condition, and no sediment tracking was observed.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24413
Inspector	Jason Nielsen			Date/Time	6/10/2021 6:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12284+75
County	Montgomery	Ground	Damp	Temperature (°F)	78.00
Municipality	N/A	Weather	Light Rain	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			
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			
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

A/E	124300138	Date/Time	6/10/2021 6:55 PM	Report #	24413
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Permanent Waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed today between Flatwoods Road and the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain, stations 12119+17 to 12284+75. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. No impacts were observed at any of these streams or their corresponding buffer zones. All erosion control devices (ECDS) were in acceptable condition. The ROW remains stable throughout the inspected area with no signs of erosion. PPL had a crew along access road MVP-MN-276.03 installing rock checks as an additional preventative measure for future rain events to keep the run off to a minimum.</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	6/10/2021 6:55 PM	Report #	
Pictures					
 <p>DIRECTION W (T) 37.25153°N 080.24642°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12230+00 2021-06-10 13:20:18-04:00</p>		 <p>DIRECTION W (T) 37.25683°N 080.28029°W ACCURACY 9 m DATUM WGS84</p> <p>Environmental 12125+65 2021-06-10 13:01:06-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12230+00		Field Station#	12125+65	
Pic 1 Desc.	Stabilized ROW in acceptable condition		Pic 2 Desc.	Bridge and ECDs crossing stream S-MM31 in acceptable condition	
 <p>DIRECTION NW (T) 37.25642°N 080.27771°W ACCURACY 15 m DATUM WGS84</p> <p>Environmental 12132+73 2021-06-10 12:57:58-04:00</p>		 <p>DIRECTION E (T) 37.25589°N 080.27596°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12139+91 2021-06-10 12:54:33-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12132+73		Field Station#	12139+91	
Pic 3 Desc.	Bridge and ECDs crossing S-C29 in acceptable condition		Pic 4 Desc.	Wetland crossing W-C5 in acceptable condition	
 <p>DIRECTION SE (T) 37.25170°N 080.26017°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12188+34 2021-06-10 12:44:00-04:00</p>		 <p>DIRECTION E (T) 37.25377°N 080.26512°W ACCURACY 13 m DATUM WGS84</p> <p>Environmental 12173+00 2021-06-10 12:38:09-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12188+34		Field Station#	12173+00	
Pic 5 Desc.	Access Road MVP-MN-274 in acceptable condition		Pic 6 Desc.	Stabilized ROW in acceptable condition	

AFE	124300138	Date/Time	6/10/2021 6:55 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12166+47		Field Station#	12163+05	
Pic 7 Desc.	Stream crossing S-C24 in acceptable condition		Pic 8 Desc.	Bridge and ECDs crossing S-C25 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12159+00		Field Station#	12158+46	
Pic 9 Desc.	Fill slope drain in acceptable condition		Pic 10 Desc.	Clean water crossing in acceptable condition	
					
GPS Location	See photo		GPS Location	see photo	
Field Station#	12155+50		Field Station#	12154+00	
Pic 11 Desc.	End sump drain outlets in acceptable condition		Pic 12 Desc.	Stabilized ROW in acceptable condition	

A/E	124300138	Date/Time	6/10/2021 6:55 PM	Report #	
Pictures					
<div> <div>DIRECTION NE (T)</div> <div>37.25236°N 080.25672°W</div> <div>ACCURACY 8 m DATUM WGS84</div>  <div>Environmental 12205+00 2021-06-10 11:55:07-04:00</div> </div>				<div> <div>DIRECTION W (T)</div> <div>37.25168°N 080.25744°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>Environmental 12196+24 2021-06-10 11:52:43-04:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12205+00		Field Station#	12196+24	
Pic 13 Desc.	Stabilized ROW in acceptable condition		Pic 14 Desc.	Stream crossing S-0016 on the West side of the railroad crossing	
<div> <div>DIRECTION E (T)</div> <div>37.25167°N 080.25738°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>Environmental 12198+64 2021-06-10 11:52:37-04:00</div> </div>				<div> <div>DIRECTION SE (T)</div> <div>37.25186°N 080.25849°W</div> <div>ACCURACY 9 m DATUM WGS84</div>  <div>Environmental 12194+00 2021-06-10 11:51:01-04:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12198+64		Field Station#	12194+00	
Pic 15 Desc.	Stream crossing S-0011 on east side of railroad crossing in acceptable condition		Pic 16 Desc.	Stabilized ROW in acceptable condition	
<div> <div>DIRECTION E (T)</div> <div>37.25182°N 080.25902°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>Environmental 12192+50 2021-06-10 11:50:13-04:00</div> </div>				<div> <div>DIRECTION NE (T)</div> <div>37.25178°N 080.25922°W</div> <div>ACCURACY 10 m DATUM WGS84</div>  <div>Environmental 12192+50 2021-06-10 11:49:20-04:00</div> </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12192+50	
Pic 17 Desc.	Down stream of S-C21 in acceptable condition		Pic 18 Desc.	Bridge and ECDs crossing stream S-C21 in acceptable condition.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24354
Inspector	Logan Box			Date/Time	6/10/2021 3:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Damp	Temperature (°F)	82.00
Municipality	N/A	Weather	Cloudy	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
Equipment Bridge	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	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	6/10/2021 3:54 PM	Report #	24354
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 and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections there were no environmental issues observed at the time of inspection.</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	6/10/2021 3:54 PM	Report #	
Pictures					
GPS Location	0000	GPS Location	0000		
Field Station#	13659+79	Field Station#	13656+63		
Pic 1 Desc.	Row photo snowman stabilized hill side above stream crossing. No issues observed at the time of inspection.		Pic 2 Desc.	Monitored sump pit and end treatment. No issues observed at the time of inspection.	
GPS Location	00000	GPS Location	00000		
Field Station#	13659+03	Field Station#	13659+03		
Pic 3 Desc.	Stream observation photo facing downstream during routine inspection today.		Pic 4 Desc.	Stream observation photo facing upstream during routine inspection today. No issues observed at the time of inspection	
GPS Location	00000	GPS Location	00000		
Field Station#	13560+00	Field Station#	13552+90		
Pic 5 Desc.	Observed recently replaced CFS on row boundary. No issues observed at the time of inspection.		Pic 6 Desc.	Vegetation observation photo down row. Good coverage noted.	

A/E	124300138	Date/Time	6/10/2021 3:54 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	6/10/2021 3:54 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 #	24446
Inspector	Joe Scott			Date/Time	6/11/2021 6:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12868+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Wet	Temperature (°F)	77.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.00
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Compost Filter Sock	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	6/11/2021 6:28 PM	Report #	24446
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed the VADEQ SWPPP inspection from station number 12868+00 to 13024+00. Reported the rainfall accumulation total from the rain gauge at Callaway Road. 1.0" total. Included in today's inspection were streams S-Z16, S-Z17, S-Y7, S-Y8, S-Y9, S-Q20, and S-KL4, access roads, RO-286, RO-287 and RO-288 and road crossings at US-221 and the BRP motorway. All inspected ROW has been stabilized with EarthGuard, Curlex ECB, straw mulch, temporary or permanent vegetation. All ECD's and BMP's throughout the inspected area remain in acceptable condition. No maintenance issues or impacts were observed throughout the inspected 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	6/11/2021 6:28 PM	Report #	
Pictures					
 <p>Latitude: 37.123347 Longitude: -80.120947 Elevation: 2570.51±52 ft Accuracy: 32.5 ft Time: 06-11-2021 08:29:26 AM 13033+59 BR-289 Callaway Road rain gauge 0.3"</p>		 <p>Latitude: 37.125456 Longitude: -80.123594 Elevation: 2837.01±34 ft Accuracy: 72.2 ft Time: 06-11-2021 08:58:41 AM 13018+00 GAS of the BRP motorway</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	13018+00	
Pic 1 Desc.	0.3" of additional rainfall accumulation added to the 0.7" from yesterday evening for a total of 1.0" precipitation.		Pic 2 Desc.	Current ROW conditions on the GAS of the BRP motorway.	
 <p>Latitude: 37.125484 Longitude: -80.123582 Elevation: 2783.86±24 ft Accuracy: 56.9 ft Time: 06-11-2021 08:59:20 AM 13018+00 GAS of the BRP motorway</p>		 <p>Latitude: 37.130824 Longitude: -80.136432 Elevation: 2713.81±10 ft Accuracy: 48.7 ft Time: 06-11-2021 11:18:01 AM 12974+29 RO-289 ATWS-1309 and 1310</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13018+00		Field Station#	12974+29	
Pic 3 Desc.	Wooded portion of the BRP on the GAS of the motorway.		Pic 4 Desc.	Current conditions of the ATWS at RO-288.	
 <p>Latitude: 37.129923 Longitude: -80.136353 Elevation: 2694.59±10 ft Accuracy: 77.1 ft Time: 06-11-2021 11:21:47 AM 12976+00 GAS of RO-288</p>		 <p>Latitude: 37.129956 Longitude: -80.136347 Elevation: 2704.53±10 ft Accuracy: 43.6 ft Time: 06-11-2021 11:32:33 AM 12976+00 GAS of RO-288</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12976+00		Field Station#	12976+00	
Pic 5 Desc.	Waterbars, sumps and end treatments remain in compliance throughout the area.		Pic 6 Desc.	Plunge pool and CWDP on the GAS of RO-288.	

A/E	124300138	Date/Time	6/11/2021 6:28 PM	Report #	
Pictures					
 <p>Latitude: 37.130011 Longitude: -80.136389 Elevation: 2708.43±10 ft Accuracy: 40.4 ft Time: 06-11-2021 11:22:34 AM 12976+00 GAS of RO-288</p>			 <p>Latitude: 37.129243 Longitude: -80.134529 Elevation: 2719.49±19 ft Accuracy: 46.9 ft Time: 06-11-2021 11:31:30 AM 12982+00 GAS of RO-288</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12976+00		Field Station#	12982+00	
Pic 7 Desc.	CWDB and CWDP on the GAS of RO-288.		Pic 8 Desc.	Edge of the graded ROW on the GAS of RO-288.	
 <p>Latitude: 37.132217 Longitude: -80.137431 Elevation: 3078.71±42 ft Accuracy: 187.3 ft Time: 06-11-2021 11:59:12 AM 12966+50 GAS of RO-287</p>			 <p>Latitude: 37.126925 Longitude: -80.12516 Elevation: 2597.74±48 ft Accuracy: 53.8 ft Time: 06-11-2021 12:55:52 PM 13012+40 CIS of the BRP motorway</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12966+50		Field Station#	13012+40	
Pic 9 Desc.	Current conditions of the ROW on the GAS of RO-287.		Pic 10 Desc.	Current ROW conditions on the CIS of the BRP motorway.	
 <p>Latitude: 37.128491 Longitude: -80.130384 Elevation: 2686.55±10 ft Accuracy: 15.7 ft Time: 06-11-2021 01:05:15 PM 12994+30 GAS of US-221</p>			 <p>Latitude: 37.134359 Longitude: -80.137117 Elevation: 2786.09±107 ft Accuracy: 396.0 ft Time: 06-11-2021 01:28:25 PM 12958+00 GAS of RO-207 streams S-Y7 and S-Y8</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+30		Field Station#	12958+00	
Pic 11 Desc.	GAS of the US-221 road crossing.		Pic 12 Desc.	Downstream side of streams S-Y7 and S-Y8.	

AFE	124300138	Date/Time	6/11/2021 6:28 PM	Report #	
Pictures					
 <p>Latitude: 37.134385 Longitude: -80.137275 Elevation: 2636.38±103 ft Accuracy: 868.8 ft Time: 06-11-2021 01:31:34 PM 12956+00 CIS of RO-287</p>			 <p>Latitude: 37.136561 Longitude: -80.138796 Elevation: 2724.84±29 ft Accuracy: 20.7 ft Time: 06-11-2021 01:38:14 PM 12950+00 CIS of RO-287</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12956+00		Field Station#	12950+00	
Pic 13 Desc.	CIS of access RO-287.		Pic 14 Desc.	Current ROW conditions on the GAS of S-IJ43(Mill Creek).	
 <p>Latitude: 37.136059 Longitude: -80.138325 Elevation: 2625.33±67 ft Accuracy: 45.9 ft Time: 06-11-2021 01:41:08 PM 12952+00 CIS of RO-287</p>			 <p>Latitude: 37.135429 Longitude: -80.134025 Elevation: 2575.56±35 ft Accuracy: 30.5 ft Time: 06-11-2021 01:49:54 PM 12957+30 RO-287 stream S-Z17</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12952+00		Field Station#	12957+30	
Pic 15 Desc.	Current ROW conditions on the CIS of RO-287.		Pic 16 Desc.	Downstream side of stream S-Z17 on RO-287.	
 <p>Latitude: 37.105483 Longitude: -80.130471 Elevation: 2671.84±130 ft Accuracy: 8202.1 ft Time: 06-11-2021 02:00:08 PM 12915+20 RO-286</p>			 <p>Latitude: 37.144521 Longitude: -80.134538 Elevation: 2664.01±18 ft Accuracy: 13.5 ft Time: 06-11-2021 02:01:23 PM 12915+20 RO-286</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12915+20		Field Station#	12915+20	
Pic 17 Desc.	CFS perimeter installed on RO-286.		Pic 18 Desc.	CFS perimeter installed on RO-286.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24432
Inspector	Stephen Bendele			Date/Time	6/11/2021 12:10 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Damp	Temperature (°F)	72.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.30
				Rain Accumulation Time (days)	3.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar	Acceptable	NA		
Waterbar End Treatment	Acceptable	NA		
Cleanwater Diversion Pipe	Acceptable	NA		
Cleanwater Diversion Berm	Acceptable	NA		
Rock Construction Entrance	Acceptable	NA		
Vegetative Stabilization (Temporary)	Acceptable	NA		
Compost Filter Berm	Acceptable	NA		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	NA		
Sump Pit	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

A/E	124300138	Date/Time	6/11/2021 12:10 PM	Report #	24432
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>The Inspection of the MVP Right of Way from Wades Gap Rd. (Station 13315+00) to Cahas Mt. Rd. (Station 13422+00). At the time of the inspection ground conditions were damp from recent rainfall.</p> <ul style="list-style-type: none"> - The right of way was stable throughout this section with all areas covered with erosion control blanket and matured vegetation. - Waterbars, end treatments, and sump pit are in acceptable condition. Areas with permanent waterbars and level spreaders are in acceptable condition. - Rock construction entrances are in acceptable condition with all perimeter controls in place and well graveled. - Clean water diversion berms, pipes, and plunge pool are in acceptable condition. Outfalls are in stable condition and show no signs of degradation. - Resource crossings are in acceptable condition. Bridges and accompanied erosion controls are in place and functionable. - Perimeter controls are in acceptable condition with SSF and compost filter sock installed throughout. - Resource signage is in place and legible through out this section. 					
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	6/11/2021 12:10 PM	Report #	
Pictures					
GPS Location	See Photograph	GPS Location	See Photograph		
Field Station#	13315+83	Field Station#	13317+17		
Pic 1 Desc.	The rock construction entrance off Wades Gap Road is in acceptable condition.	Pic 2 Desc.	The ROW is stable and covered with erosion control blanket and matured vegetation.		
GPS Location	See Photograph	GPS Location	See Photograph		
Field Station#	13318+00	Field Station#	13320+00		
Pic 3 Desc.	The sump pit and waterbars are in acceptable condition.	Pic 4 Desc.	Waterbars are stable with erosion control blankets, and vegetation.		
GPS Location	See Photograph	GPS Location	See Photograph		
Field Station#	13324+00	Field Station#	133347+67		
Pic 5 Desc.	Bridge crossing and controls at S-GH14 are in acceptable condition.	Pic 6 Desc.	Bridge crossing and controls at S-GH11 are in acceptable condition.		

A/E	124300138	Date/Time	6/11/2021 12:10 PM	Report #	
Pictures					
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	13339+00		Field Station#	13348+48	
Pic 7 Desc.	The ROW is in acceptable stable with erosion control blanket and matured vegetation.		Pic 8 Desc.	The bridge crossing and controls at S-RR08 is in acceptable condition.	
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	13352+22		Field Station#	13415+19	
Pic 9 Desc.	Waterbars are in acceptable condition and stable with erosion control blanket.		Pic 10 Desc.	Bridge crossing and crossing control at S-IJ3 is in acceptable condition.	
					
GPS Location	See Photograph		GPS Location	See Photograph	
Field Station#	13415+49		Field Station#	13420+00	
Pic 11 Desc.	The rock construction entrance off of Cahas Mt. Road is in acceptable condition.		Pic 12 Desc.	The ROW is stable with erosion control blanket and matured vegetation.	

A/E	124300138	Date/Time	6/11/2021 12:10 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24422
Inspector	Logan Box			Date/Time	6/11/2021 3:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13670+00
State	VA	Inspection Area	Partial	Station End	13748+30
County	Franklin	Ground	Damp	Temperature (°F)	84.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00



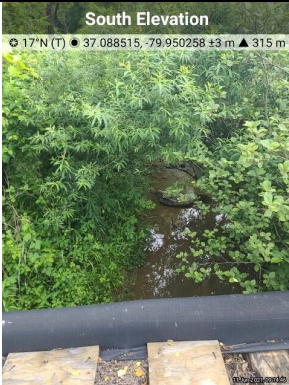


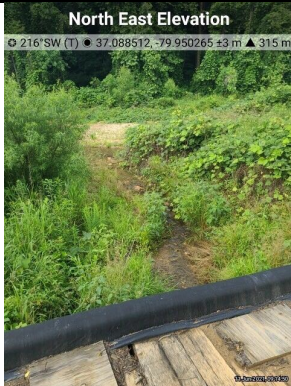
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Vegetative Stabilization (Temporary)	Acceptable			
Rock Construction Entrance	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Equipment Bridge	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	6/11/2021 3:55 PM	Report #	24422
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 and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections the EI noticed where a land owner has disturbed a top soil pile , removing soil with a shovel . The EI will continue to monitor the area for potential issues.</p> <p>Total measurable rainfall amounts were 0.2" in the area 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	6/11/2021 3:55 PM	Report #	
Pictures					
	North Elevation 			East Elevation 	
GPS Location	00000	GPS Location	0000		
Field Station#	13692+64	Field Station#	13678+80		
Pic 1 Desc.	Observed erosion control blanket of stream bank after recent rain showers . No issues observed at the time of inspection.		Pic 2 Desc.	ECDs and equipment bridge inspected and functioning properly. No issues observed at the time of inspection.	
	South Elevation 			West Elevation 	
GPS Location	0000	GPS Location	0000		
Field Station#	13678+71	Field Station#	13687+78		
Pic 3 Desc.	Stream observation photo facing upstream during routine inspection today. No issues observed at the time of inspection.		Pic 4 Desc.	Observed top soil pile that has been disturbed by a land owner removing soil with shovel. Will continue to monitor the area for any potential issues.	
	South East Elevation 			North East Elevation 	
GPS Location	00000	GPS Location	0000		
Field Station#	13733+00	Field Station#	13678+71		
Pic 5 Desc.	Vegetation observation photo in permanent area of row. No issues observed at the time of inspection.		Pic 6 Desc.	Stream observation photo facing downstream during routine inspection today. No issues observed at the time of inspection.	

A/E	124300138	Date/Time	6/11/2021 3:55 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	6/11/2021 3:55 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	24435
Inspector	Jason Nielsen			Date/Time	6/11/2021 1:34 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Damp	Temperature (°F)	80.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.70
				Rain Accumulation Time (days)	1.00

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


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





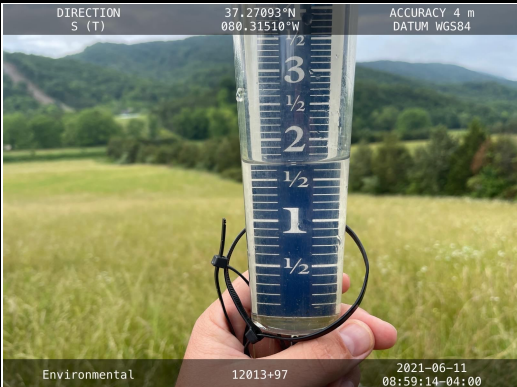

5. Site Conditions

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	6/11/2021 1:34 PM	Report #	24435
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>Before a SWPPP inspection was performed the rain gauges were checked and the readings were as followed .08" at Half Acre of Rock Rd and 1.7" at Catawba A SWPPP inspection of the ROW to observe conditions of ECDs, access roads, stream crossings and general ROW condition between Catawba Road and Flatwoods Road, stations 12005+00 to 12119+17. The streams included in today's inspection were S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, and S-F16 A/B. There is no visible impacts to the streams or their corresponding buffer zones. The RCEs appear to be clean and in good condition. The disturbed portions of the ROW appear to be stable. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection. There was no PPL activity being performed in the inspected area.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	6/11/2021 1:34 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12101+57		Field Station#	12098+44	
Pic 1 Desc.	Bridge and ECDs at stream crossing S-MM11 in acceptable condition		Pic 2 Desc.	Bridge and ECDs at stream crossing S-MM13 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12098+20		Field Station#	12093+30	
Pic 3 Desc.	Cut bank on CIS of S-MM13 in acceptable condition		Pic 4 Desc.	Clean water crossing outlet in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12093+58		Field Station#	12086+56	
Pic 5 Desc.	Stabilized ROW in acceptable condition		Pic 6 Desc.	Bridge and ECDs crossing S-MM14 in acceptable condition	

AFE	124300138	Date/Time	6/11/2021 1:34 PM	Report #	
Pictures					
 <p>DIRECTION E (T) 37.25856°N 080.29657°W ACCURACY 4 m DATUM WGS84</p> <p>Environmental 12076+95 2021-06-11 11:58:40-04:00</p>		 <p>DIRECTION SE (T) 37.26365°N 080.30494°W ACCURACY 7 m DATUM WGS84</p> <p>Environmental 12041+00 2021-06-11 10:30:02-04:00</p>			
GPS Location	See photo		GPS Location	see photo	
Field Station#	12076+95		Field Station#	12041+00	
Pic 7 Desc.	Bridge and ECDs crossing S-MM15 in acceptable condition		Pic 8 Desc.	Stabilized ROW in acceptable condition	
 <p>DIRECTION NE (T) 37.26460°N 080.30649°W ACCURACY 5 m DATUM WGS84</p> <p>Environmental 12038+50 2021-06-11 10:17:28-04:00</p>		 <p>DIRECTION SW (T) 37.26430°N 080.30683°W ACCURACY 17 m DATUM WGS84</p> <p>Environmental 12038+50 2021-06-11 10:17:06-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12038+50		Field Station#	12038+50	
Pic 9 Desc.	Clean water crossing inlet in acceptable condition		Pic 10 Desc.	Clean water crossing outlet in acceptable condition	
 <p>DIRECTION E (T) 37.26491°N 080.30859°W ACCURACY 10 m DATUM WGS84</p> <p>Environmental 12031+51 2021-06-11 10:06:47-04:00</p>		 <p>DIRECTION NW (T) 37.26479°N 080.30689°W ACCURACY 12 m DATUM WGS84</p> <p>Environmental 12035+75 2021-06-11 10:12:59-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12031+51		Field Station#	12035+75	
Pic 11 Desc.	Bridge and ECDs crossing stream S-G39 in acceptable condition		Pic 12 Desc.	Bridge and ECDs crossing S-PP23	

AFE	124300138	Date/Time	6/11/2021 1:34 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12035+11		Field Station#	12020+00	
Pic 13 Desc.	Bridge and ECDs crossing S-G40 in acceptable condition		Pic 14 Desc.	Stabilized ROW in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12015+85		Field Station#	12013+97	
Pic 15 Desc.	Bridge and ECDs crossing S-G38 in acceptable condition		Pic 16 Desc.	Bridge and ECDs crossing stream S-G36 along access road MVP-MN-268.01	
					
GPS Location	see photo		GPS Location	See photo	
Field Station#	12013+97		Field Station#	12102+69	
Pic 17 Desc.	Rain gauge totals for Catawba 1.7"		Pic 18 Desc.	Rain gauge totals for Half Acre of Rock .8"	