



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38179
Inspector	Logan Box			Date/Time	5/30/2022 4:48 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Damp	Temperature (°F)	81.00
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	Communication			
Silt Fence (Filter Fabric Fence)	Communication			
Equipment Bridge	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Rock-lined Channel	Acceptable			
Erosion Control Blanket	Acceptable			
Roadside Ditch	Acceptable			
Sensitive Resource Signage	Acceptable			
Housekeeping	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	5/30/2022 4:48 PM	Report #	38179
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	Vegetation			
Other	Acceptable	Water bar			
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. Monitored roadside ditches at RCEs after rain events.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Monitored water bars and level spreaders during routine inspection. Observed vegetation in permanent areas of row.</p> <p>Row conditions were damp from recent rain events.</p> <p>Throughout today's inspections the EI observed several locations of CFS and P1 that requires maintenance due to being weathered and torn with some stakes that are broken. Documented and added all items to the punch list to be repaired or replaced by the contractor.</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	5/30/2022 4:48 PM	Report #	
Pictures					
					
GPS Location	0000	GPS Location	0000		
Field Station#	13523+50	Field Station#	13522+49		
Pic 1 Desc.	P1 requires maintenance due to broken stakes, added to the punch list.	Pic 2 Desc.	CFS requires maintenance. Added to the punch list.		
					
GPS Location	0000	GPS Location	00000		
Field Station#	13497+98	Field Station#	13525+08		
Pic 3 Desc.	P1 requires maintenance due to being weathered and torn. Documented and added to the punch list.	Pic 4 Desc.	P1 requires maintenance due to broken stakes, added to the punch list.		
					
GPS Location	0000	GPS Location	0000		
Field Station#	13523+70	Field Station#	13522+00		
Pic 5 Desc.	Perimeter P1 requires maintenance. Added to the punch list for repair.	Pic 6 Desc.	Additional photo showing CFS that requires maintenance repairs. Added to the punch list.		

AFE	124300138	Date/Time	5/30/2022 4:48 PM	Report #	
Pictures					
GPS Location	0000	GPS Location	0000		
Field Station#	13524+70	Field Station#	13521+90		
Pic 7 Desc.	Perimeter p1 requires maintenance, added to the punch list.		Pic 8 Desc.	CFS requires maintenance, added to the punch list for repair.	
GPS Location	0000	GPS Location	0000		
Field Station#	13497+68	Field Station#	13498+00		
Pic 9 Desc.	Perimeter P1 requires maintenance around anode bed location. Added to the punch list for repair by the contractor.		Pic 10 Desc.	CFS requires maintenance due to being weathered and torn, documented and added to the punch list.	
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300138	Date/Time	5/30/2022 4:48 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 #	38232
Inspector	Dawn McCullough			Date/Time	5/31/2022 3:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13141+65
County	Franklin	Ground	Damp	Temperature (°F)	92.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00






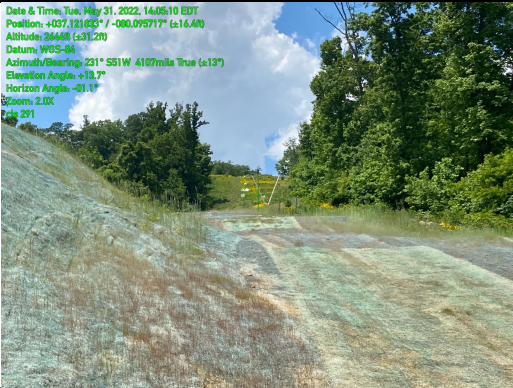
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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


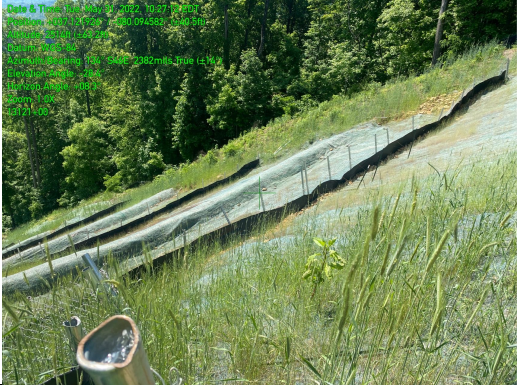




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Communication	72 hr; re-stabilize		
Rock Construction Entrance	Acceptable			
Sump Pit	Communication	72 hr; clean sump		
Waterbar	Communication	72 hr; clean throat		
Silt Fence (Reinforced Filter Fabric Fence)	Communication	72; repair/replace SSF		
Silt Fence (Filter Fabric Fence)	Acceptable			


5. Site Conditions

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

AFE	124300138	Date/Time	5/31/2022 3:40 PM	Report #	38232
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	Earthen berm			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Routine SWPPP inspection included right of way (ROW) and access roads from Station Number (Sta. No.) 13024+00 to Sta. No. 13141+65. The inspection included the following resources: S-G24, S-G25, S-H1, S-G26, S-G27, S-RR18, S-RR16, S-EF17, S-D17/14, W-ST2, W-RR3, W-RR4 and W-EF3. Continued landowner disturbance from UTV noted on upstream side of equipment bridge at stream S-G24; stream channel altered. Access roads FR-289, FR-290, FR-291, and FR-292 were in acceptable condition. The ROW remains stabilized with temporary or permanent stabilization measures. No off ROW sedimentation was noted. Nine maintenance items were identified added to the Punch List (see below). All other erosion control devices (ECDs) throughout the inspected area remain in place and functional. No stream or wetland impacts were discovered. No additional environmental concerns were noted during this inspection.</p> <p>Punch List Items:</p> <p>Super silt fence (SSF) failure noted at approximate Sta. No. 13121+50.</p> <p>Denuded soil requiring re-stabilization at approximate Sta. No. 13121+50.</p> <p>Sump requiring maintenance downslope of SSF failure, approximate Sta. No. 13121+75.</p> <p>SSF failure noted at approximate Sta. No. 13123+00.</p> <p>Denuded soil requiring re-stabilization at approximate Sta. No. 13123+00.</p> <p>Throat of waterbar requiring maintenance at approximate Sta. No. 13123+50.</p> <p>Sump filled from soil pile sloughing at approximate Sta. No. 13127+50.</p> <p>Waterbar throat obstructed from soil pile sloughing at approximate Sta. No. 13128+50.</p> <p>Soil pile requiring re-stabilization at approximate Sta. No. 13129+00.</p>					
<p>Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.</p>					

A/E	124300138	Date/Time	5/31/2022 3:40 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13024+06		Field Station#	13045+00	
Pic 1 Desc.	S-G24 and S-G25; S-G24 flowing in UTV disturbance upstream of bridge.		Pic 2 Desc.	S-H1, ROW stable with vegetation establishing across the ROW.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13061+89		Field Station#	13062+96	
Pic 3 Desc.	S-G26, downstream, no turbidity noted in stream, banks well vegetated.		Pic 4 Desc.	S-G27, downstream, no turbidity noted.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13062+96		Field Station#	13116+00	
Pic 5 Desc.	GAS of S-G27, ROW stable, vegetative cover noted across LOD.		Pic 6 Desc.	ROW stabilized.	

AFE	124300138	Date/Time	5/31/2022 3:40 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13120+50		Field Station#	13121+00	
Pic 7 Desc.	ROW stabilized, some substrate accumulation noted in SSF across ROW.		Pic 8 Desc.	ROW stabilized, some substrate accumulation noted in SSF across ROW.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13121+50		Field Station#	13122+00	
Pic 9 Desc.	SSF failure, denuded soil, CFS checks filled with fallen material; added to daily Punch List as maintenance items.		Pic 10 Desc.	Sump filled with material from SSF failure upslope; added to daily Punch List as maintenance item.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13123+00		Field Station#	13123+50	
Pic 11 Desc.	Super silt fence failed downslope of sump, denuded soil present erosion; added to daily Punch List as maintenance item.		Pic 12 Desc.	Sediment and rock accumulated in waterbar throat from cut bank; added to daily Punch List as maintenance item.	

A/E	124300138	Date/Time	5/31/2022 3:40 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13127+50		Field Station#	13128+50	
Pic 13 Desc.	Soil pile sloughing, sump filled; added to daily Punch List as maintenance item.		Pic 14 Desc.	Soil pile sloughing, waterbar throat obstructed; added to daily Punch List as maintenance item.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13137+78		Field Station#	13121+50	
Pic 15 Desc.	S-D17/14, upstream, water level elevated, flow in both channels, no turbidity observed.		Pic 16 Desc.	Punch list items completed: repair SSF, stabilize, clean sump.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13123+00		Field Station#	13127+50	
Pic 17 Desc.	Punch list items completed: repaired SSF with P1 and stabilized area.		Pic 18 Desc.	Punch list item completed: cleaned waterbar throat, stabilized soil pile.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38197
Inspector	Pat Davis			Date/Time	5/31/2022 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Dry	Temperature (°F)	90.00
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

A/E	124300138	Date/Time	5/31/2022 4:00 PM	Report #	38197
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. Crew preforms maintenance on triple stack compost filter sock 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 had no sediment of debris on the stone. The rock entrance on the center drive has had smaller stone applied over larger stone. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence, triple stack compost filter sock was functioning, and is being over grown with vegetation. EI inspected the area around and under the equipment stored in the yard for leaks. No new leaks found. The trays and containments under the toilets, trays were holding fluids. EI continues to monitor the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No new damage to the installed ECD's. The landowner has cleared brush and opened a soil pile along the edge 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 has disturbed two areas approximately 60 feet and 120 feet west of the feature W-CV21B. No impacts to feature. These areas are not stabilized. The landowner has disturbed soil and debris piled next to the compost filter sock and east of feature W-CV21B. The area has not been stabilized. No fluids or debris were found around the hazardous waste dumpster. No loose trash noted around the north dumpster or in the yard. EI inspected the area around the temporary trash transfer pit, was holding debris. The compost filter sock was in place and functioning around the sand pile. The restoration supplies were under cover. EI inspected the area around the stored trucks and trailers for new leaks. EI observed no debris around the metal only dumpster. No new leaks found. Check the condition of the posted project documents at the entrance. No other environmental issues were noted during todays 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	5/31/2022 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of rock entrance on center drive. Smaller stone applied over larger stone. Looking S.	Pic 2 Desc.	Condition of rock entrance on the north drive. No sediment or debris on stone. Looking SW.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Condition of safety fence and triple stack compost filter sock along west LOD, overgrown with vegetation. Looking SW.	Pic 4 Desc.	Condition of safety fence and triple stack compost filter sock along south LOD, overgrown with vegetation. Looking S.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Condition of safety fence and triple stack compost filter sock along west LOD, overgrown with vegetation. Looking SE.	Pic 6 Desc.	Condition of safety fence and triple stack compost filter sock along north LOD. Looking W.		

AFE	124300138	Date/Time	5/31/2022 4:00 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27131° -080.12074° ACCURACY 33 ft DATUM WGS84  MVP-LY-049_053122 Checked stored equipment for leaks 2022-05-31 08:30:14-04:00		DIRECTION NW (M) +37.27108° -080.12159° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_053122 Trays & containment under toilets 2022-05-31 08:31:22-04:00			
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 7 Desc.	Checked stored equipment for new leaks. No new leaks found. Looking SW.		Pic 8 Desc.	Trays and containment under toilets. Trays holding fluids. Looking NW.	
DIRECTION S (M) +37.27059° -080.12485° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_053122 Landowner disturbance along CFS 2022-05-31 08:33:38-04:00		DIRECTION W (M) +37.27042° -080.12453° ACCURACY 33 ft DATUM WGS84  MVP-LY-049_053122 Landowner disturbance along feature 2022-05-31 08:34:07-04:00			
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 9 Desc.	Landowner soil disturbance along triple stack compost filter sock. Area not stabilized. Looking S.		Pic 10 Desc.	Landowner soil disturbance along feature W-CV21A. Area not stabilized. Looking W.	
DIRECTION SW (M) +37.27041° -080.12452° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_053122 Landowner disturbance west of feature 2022-05-31 08:34:12-04:00		DIRECTION SW (M) +37.27044° -080.12457° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_053122 Landowner disturbance & debris along CFS 2022-05-31 08:34:19-04:00			
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 11 Desc.	Landowner soil disturbance west of feature W-CV21B. Areas not stabilized. Looking SW.		Pic 12 Desc.	Landowner soil disturbance and debris piled along triple stack compost filter sock & east of feature W-CV21B. Area not stabilized. Look S.	

A/E	124300138	Date/Time	5/31/2022 4:00 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27054° -080.12385° ACCURACY 33 ft DATUM WGS84				DIRECTION SW (M) +37.27059° -080.12343° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_053122 No fluids around hazardous waste dump... 2022-05-31 08:35:01-04:00		MVP-LY-049_053122 No loose trash around north dumpster 2022-05-31 08:35:48-04:00			
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 dumpster. Looking SW.		Pic 14 Desc.	No loose trash around north dumpster or in the yard. Looking SW.	
DIRECTION W (M) +37.27049° -080.12345° ACCURACY 16 ft DATUM WGS84				DIRECTION SW (M) +37.26925° -080.12361° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_053122 Temporary trash transfer pit holding... 2022-05-31 08:36:02-04:00		MVP-LY-049_053122 CFS in place around sand pile 2022-05-31 08:37:07-04:00			
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.	Temporary trash transfer pit holding debris. Looking W.		Pic 16 Desc.	Compost filter sock in place and functioning around sand pile. Looking SW.	
DIRECTION N (M) +37.27105° -080.12151° ACCURACY 33 ft DATUM WGS84				DIRECTION NE (M) +37.27110° -080.12150° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_053122 Restoration supplies under cover 2022-05-31 10:14:51-04:00		MVP-LY-049_053122 Checked stored vehicles for leaks 2022-05-31 10:14:57-04:00			
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.	Restoration supplies under cover. Looking N.		Pic 18 Desc.	Checked stored vehicles for new leaks. No new leaks found. Looking NE.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38224
Inspector	Jordan Davis			Date/Time	5/31/2022 3:00 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)	87.00
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.)





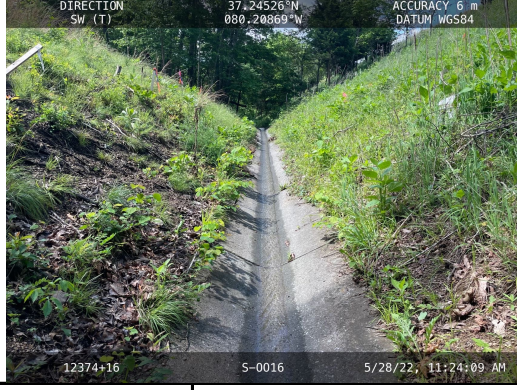

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Stone Inlet Protection	Acceptable			
Slope Drain Pipe	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Sump Pit	Acceptable			







5. Site Conditions

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

AFE	124300138	Date/Time	5/31/2022 3:00 PM	Report #	38224
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>Attended morning virtual conference call for inspection at 6:30am then traveled to MVP-MN-276.03. Here, the VA DEQ SWPPP inspection was performed on this date. From station 12284+75 to station 12443+75 the ROW was walked to evaluate that all ECDs are installed and functioning as designed along with the ROW that had been previously disturbed and is now inactive has been properly stabilized with either straw mulch, erosion control blanket or temporary or permanent vegetation. In which appeared to be adequate.</p> <p>- Final result of all areas observed and evaluated in todays inspection were found to be in compliance and have no environmental issues, no off ROW sediment as well as no stream or wetland impacts.</p> <p>- The ECDs observed today appeared to be installed and functioning as designed. Some of the ECDs are showing some wear but are still functioning.</p> <p>Located within todays SWPPP inspection area are the following resources and other access roads that were evaluated and observed. Stream S-0016 located at station 12374+16 - Stream S-NN19 located at 12380+04 - Stream S-NN16 located at station 12435+16. Wetland W-NN8 located from station 12434+55 to station 12435+46. MVP-MN-276.03 - MVP-MN-277.0</p> <p>- Crew seen maintaining access road MVP-MN-276.03 before and after todays VA DEQ SWPPP inspection.</p> <p>* No punch list items found during todays VA DEQ SWPPP 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	5/31/2022 3:00 PM	Report #	
Pictures					
<div> <div>DIRECTION SW (T)</div> <div>37.25599°N 080.22665°W</div> <div>ACCURACY 8 m DATUM WGS84</div>  <div>Station 12298+00</div> <div>2022-05-31 09:55:34-04:00</div> </div>		<div> <div>DIRECTION NW (T)</div> <div>37.25431°N 080.22400°W</div> <div>ACCURACY 16 m DATUM WGS84</div>  <div>12306+00</div> <div>2022-05-31 10:00:38-04:00</div> </div>			
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12298+00		Field Station#	12306+00	
Pic 1 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.		Pic 2 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.	
<div> <div>DIRECTION S (T)</div> <div>37.25307°N 080.21832°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>Station 12325+50</div> <div>2022-05-31 10:09:25-04:00</div> </div>		<div> <div>DIRECTION E (T)</div> <div>37.25248°N 080.21742°W</div> <div>ACCURACY 16 m DATUM WGS84</div>  <div>Station 12328+50</div> <div>2022-05-31 10:12:47-04:00</div> </div>			
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12325+50		Field Station#	12328+50	
Pic 3 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.		Pic 4 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.	
<div> <div>DIRECTION SE (T)</div> <div>37.25258°N 080.21560°W</div> <div>ACCURACY 200 m DATUM WGS84</div>  <div>Station 12333+00</div> <div>2022-05-31 10:14:46-04:00</div> </div>		<div> <div>DIRECTION E (T)</div> <div>37.25266°N 080.21468°W</div> <div>ACCURACY 24 m DATUM WGS84</div>  <div>Station 12338+00</div> <div>2022-05-31 10:17:14-04:00</div> </div>			
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12333+00		Field Station#	12338+00	
Pic 5 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.		Pic 6 Desc.	Photo shows stabilized side slope on ROW along with slope drain pipes equipped with stone inlet protection & plunge pools.	

A/E	124300138	Date/Time	5/31/2022 3:00 PM	Report #	
Pictures					
 <p>DIRECTION SE (T) 37.25237°N 080.21284°W ACCURACY 8 m DATUM WGS84</p> <p>Station 12342+00 2022-05-31 10:19:27-04:00</p>		 <p>DIRECTION S (T) 37.24816°N 080.20962°W ACCURACY 24 m DATUM WGS84</p> <p>Station 12362+00 2022-05-31 10:32:03-04:00</p>			
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12342+00		Field Station#	12362+00	
Pic 7 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.		Pic 8 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.	
 <p>DIRECTION N (T) 37.24764°N 080.20967°W ACCURACY 222 m DATUM WGS84</p> <p>Station 12361+50 2022-05-31 10:35:15-04:00</p>		 <p>DIRECTION S (T) 37.24644°N 080.21041°W ACCURACY 48 m DATUM WGS84</p> <p>Station 12368+00 2022-05-31 10:42:14-04:00</p>			
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12361+50		Field Station#	12368+00	
Pic 9 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.		Pic 10 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.	
 <p>DIRECTION SW (T) 37.24526°N 080.20869°W ACCURACY 6 m DATUM WGS84</p> <p>12374+16 S-0016 5/28/22, 11:24:09 AM</p>		 <p>DIRECTION SW (T) 37.24434°N 080.20700°W ACCURACY 4 m DATUM WGS84</p> <p>12380+04 S-NN19 5/31/22, 9:25:50 AM</p>			
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12374+16		Field Station#	12380+04	
Pic 11 Desc.	Photo shows upstream view of Stream S-0016.		Pic 12 Desc.	Photo shows downstream view of Stream S-NN19 from equipment bridge spanning the stream channel.	

A/E	124300138	Date/Time	5/31/2022 3:00 PM	Report #	
Pictures					
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12377+00		Field Station#	12382+50	
Pic 13 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.		Pic 14 Desc.	Photo shows drainage feature that runs across ROW in low lying area.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12408+50		Field Station#	12392+00	
Pic 15 Desc.	Photo shows clean water diversion inlet with stone inlet protection.		Pic 16 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12420+00		Field Station#	12365+00	
Pic 17 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.		Pic 18 Desc.	Photo shows the stabilized ROW conditions with waterbars and that all ECDs are installed and are functioning as designed.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38219
Inspector	Logan Box			Date/Time	5/31/2022 4:52 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)	87.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00



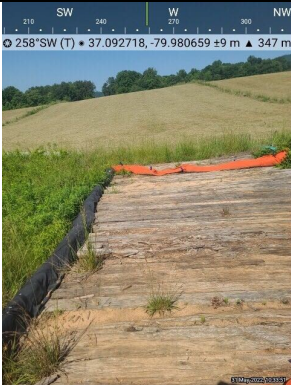
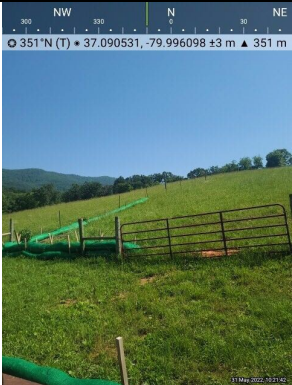
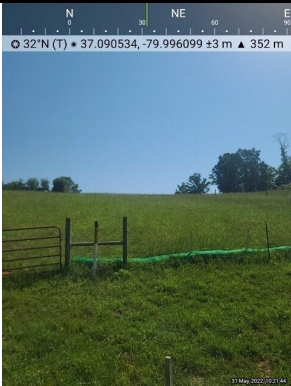

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

5. Site Conditions

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

A/E	124300138	Date/Time	5/31/2022 4:52 PM	Report #	38219
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. Observed flume pipes under bridges where pipes are installed. Monitored roadside ditches at RCEs .</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspection the EI observed a section of permanent row where a land owner has began mowing vegetation in efforts to bale hay inside the LOD. The EI monitored all ECDs in the area , all in place and functioning 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	5/31/2022 4:52 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	0000		
Field Station#	13570+30	Field Station#	13645+00		
Pic 1 Desc.	Observed ECDs in the area where 3rd party mowing activities were done inside the LOD . No environmental issues observed at the time of inspection.		Pic 2 Desc.	Monitored CFS along the row in permanent area. No issues observed at the time of inspection.	
					
GPS Location	0000	GPS Location	00000		
Field Station#	13572+83	Field Station#	13525+08		
Pic 3 Desc.	Equipment bridge in place with functioning ECDs over natural drain area. No environmental issues observed at the time of inspection.		Pic 4 Desc.	Monitored CFS along the row in permanent area. No issues observed at the time of inspection.	
					
GPS Location	0000	GPS Location	0000		
Field Station#	13526+08	Field Station#	13562+83		
Pic 5 Desc.	Row photo showing vegetation and ECDs in place in a permanent area of row. No issues were observed at the time of inspection.		Pic 6 Desc.	Row photo showing where a land owner has started cutting hay from inside the row. No environmental issues observed at the time of inspection.	

A/E	124300138	Date/Time	5/31/2022 4:52 PM	Report #	
Pictures					
					
GPS Location	0000	GPS Location	00000		
Field Station#	13579+20	Field Station#	13644+90		
Pic 7 Desc.	Row photo showing vegetation, equipment bridge in place. Photo showing new growth where recent mowing activities were done to		Pic 8 Desc.	Monitored ECDs at Leaning Oak road crossing. All functioning at the time of inspection.	
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	5/31/2022 4:52 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 13 Desc.		Pic 14 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 15 Desc.		Pic 16 Desc.			
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38196
Inspector	Pat Davis			Date/Time	5/31/2022 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Dry	Temperature (°F)	68.00
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

A/E	124300138	Date/Time	5/31/2022 4:00 PM	Report #	38196
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 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. No fluids spills were found on the south side of the Blue Bulk fuel tanks. The north rock entrance had no stone on the public roadway. Check condition of posted project documents at the north entrance. The secondary containment under the light plants were free of fluids. The new secondary containments for tankers off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The Off Road Fuel unit containment was holding stormwater. EI checked the internal drip pan and internal fittings in the Off Road bulk fuel unit. The drip pan was free of fluid, and no leaky internal fittings were found. 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. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. No fitting or nozzles were leaking. The catch pans are on site. The secondary containment under the DEF container was free of fluids. EI checked the triple stack compost filter sock along the yard LOD was functioning, but becoming overgrown with vegetation. EI observed no fluids or deposits around the hazardous waste dumpsters. No loose trash was located around the dumpsters or in the yard. The secondary containment under the full containers of DEF was free of stormwater. EI checked for fluid deposits around the parked equipment, and vehicles in the yard. No new fluid deposits were located under the vehicles or equipment. The secondary containment under the used oil containers was free of stormwater. The four poly lined/rock berm containments were holding stormwater, no sheen noted. The trays and containment under toilets, trays were holding stormwater and fluids. The signage was in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was functioning, but becoming overgrown with vegetation. EI check status of the spoil pile on the VDOT property adjacent to LOD. The soil pile is not stabilized. No other environmental issues were noted during todays inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	5/31/2022 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Blue Bulk Fuel tanks no fluids spilled on south side of the tanks. Looking W.	Pic 2 Desc.	Condition of rock entrance on north drive. No stone on public roadway. Looking NW.		
					
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.	Checked condition of posted project documents at main entrance. Looking SW.	Pic 4 Desc.	Secondary containment under light plant free of fluids. Looking NE.		
					
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.	Blue Bulk Fuel tanks Secondary containments in place for tankers offloading fuel. Looking E.	Pic 6 Desc.	Off Road Fuel unit secondary containment holding stormwater. Looking N.		

AFE	124300138	Date/Time	5/31/2022 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Off Road Fuel unit internal drip pan free of fluids. Looking W.		Pic 8 Desc.	Off Road Fuel unit no leaky internal fittings. Looking SW.	
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Blue Bulk Fuel tanks secondary containment holding stormwater. Looking N.		Pic 10 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	
					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Secondary containment under DEF container free of fluids. Looking N.		Pic 12 Desc.	Triple stack compost filter sock along east LOD functioning but overgrown with vegetation. Looking S.	

AFE	124300138	Date/Time	5/31/2022 4:00 PM	Report #	
Pictures					
DIRECTION S (M) +37.23520° -080.22716° ACCURACY 33 ft DATUM WGS84  MVP-PY-006_053122 No fluids around hazardous waste dumpsters. 2022-05-31 07:32:17-04:00		DIRECTION NW (M) +37.23566° -080.22713° ACCURACY 282 ft DATUM WGS84  MVP-PY-006_053122 No loose trash around dumpsters. 2022-05-31 07:34:20-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking S.		Pic 14 Desc.	No loose trash around dumpsters or in the yard. Looking NW.	
DIRECTION SE (M) +37.23435° -080.22709° ACCURACY 33 ft DATUM WGS84  MVP-PY-006_053122 Condition of containment. 2022-05-31 07:39:08-04:00		DIRECTION NW (M) +37.23431° -080.22716° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_053122 Poly lined rock berm containment. 2022-05-31 07:39:48-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Secondary containment under used oil containers free of fluids. Looking SE.		Pic 16 Desc.	Poly lined rock berm containment under stored equipment. Looking NW.	
DIRECTION S (M) +37.23437° -080.22799° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_053122 Condition of poly lined containments. 2022-05-31 07:40:17-04:00		DIRECTION E (M) +37.23571° -080.22870° ACCURACY 16 ft DATUM WGS84  MVP-PY-006_053122 Condition of signage & CFS at feature. 2022-05-31 07:43:00-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Poly lined rock berm containment holding stormwater. Looking S.		Pic 18 Desc.	Condition of signage and triple stack compost filter sock at feature W-008. Looking E.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38271
Inspector	Norm Kitchen			Date/Time	6/1/2022 3:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	82.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

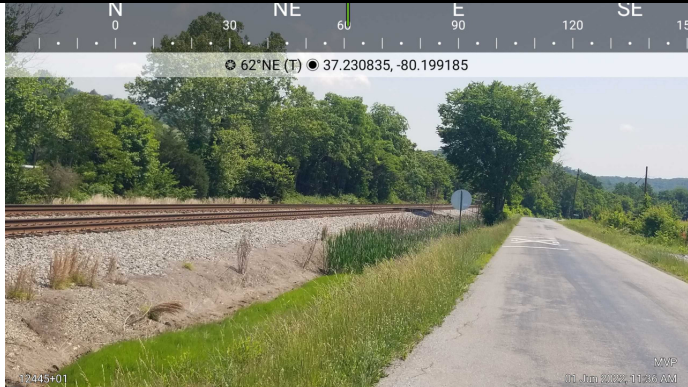
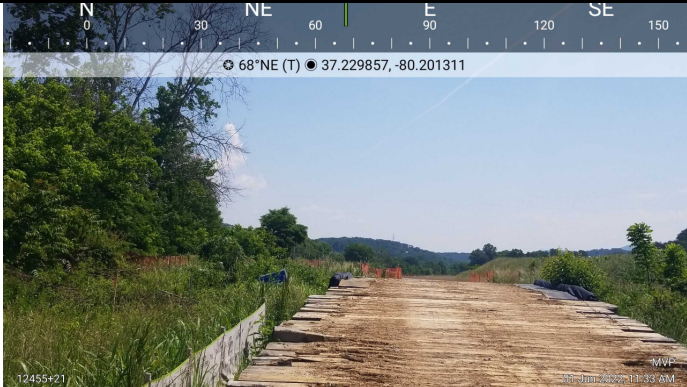


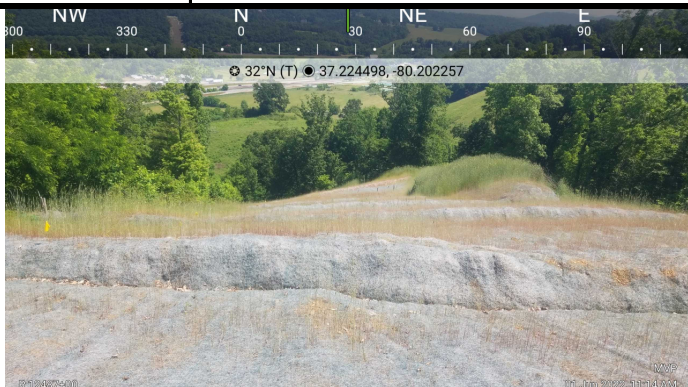

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

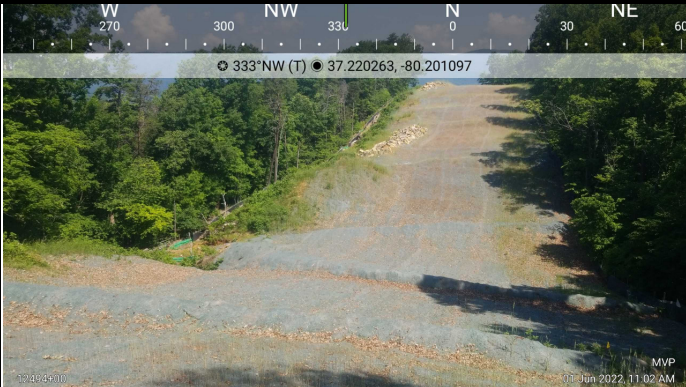





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Communication	12445+50, Repair Super Silt Fence		6/1/2022
Silt Fence (Reinforce Filter Fence)	Communication	12500+00, Repair Super Silt Fence		6/1/2022
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Equipment Bridge	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Slope Drain Pipe	Communication	12537+50, Repair Slope Drain Pipe		

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	6/1/2022 3:00 PM	Report #	38271
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. Three punchlist items have been added since last SWPPP inspection (two of those have been completed): 1. Station 12445+50, Repair Super Silt Fence (Completed) 2. Station 12500+00, Repair Super Silt Fence (Completed) 3. Station 12537+50, Repair Slope Drain Pipe					
Comments (Reference above questions as appropriate.) Environmental Inspector (EI) attended the daily 6:30am online inspector's "Teams" meeting. EI performed SWPPP inspection for the section between Highway 11 and Yellow Finch Lane, stations 12443+75 to 12544+06. EI inspected the following resources: S-KL32 (Acc. 278.01), S-EF20b (Acc. 278.01), S-EF54 (Acc. 278.01), S-EF19, W-KL58, S-CD12b, and S-I1. Access roads observed included MLV-28, and MN-278.01. No impacts or any other deficiencies were observed at any of these resources or their corresponding buffer zones or at the access roads. With the exception of the punchlist items listed above, ECDs are in satisfactory condition and functioning properly. Precipitation for the last 24 hours was measured at 0.0". ROW remains stable throughout the inspection area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	6/1/2022 3:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12445+01		Field Station#	12455+21	
Pic 1 Desc.	Overview of Waterbody S-I1. ROW is stable. No erosion or sedimentation concerns noted.		Pic 2 Desc.	Overview of Waterbody S-CD12b. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12461+81		Field Station#	12481+00	
Pic 3 Desc.	Overview of Wetland W-KL58. ECDs are functional and ROW is stable.		Pic 4 Desc.	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12487+00		Field Station#	12481+00	
Pic 5 Desc.	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 6 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	

A/E	124300138	Date/Time	6/1/2022 3:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12494+00		Field Station#	12498+00	
Pic 7 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 8 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12500+00		Field Station#	12500+00	
Pic 9 Desc.	Punchlist Item: Repair Super Silt Fence.		Pic 10 Desc.	Punchlist Item: Repair Super Silt Fence Completed.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12445+50		Field Station#	12445+50	
Pic 11 Desc.	Punchlist Item: Repair Super Silt Fence.		Pic 12 Desc.	Punchlist Item: Repair Super Silt Fence Completed.	

AFE	124300138	Date/Time	6/1/2022 3:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12504+00		Field Station#	12519+41	
Pic 13 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 14 Desc.	Overview of Waterbody S-EF19. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12523+50		Field Station#	12530+00	
Pic 15 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 16 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12537+50		Field Station#	12544+06	
Pic 17 Desc.	Punchlist Item: Repair Slope Drain Pipe.		Pic 18 Desc.	ECDs are functional and Access road MN-278.01 (Yellow Finch Lane) area is stable.	



Visual Site Inspection Report




Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38270
Inspector	Bryan Cole			Date/Time	6/1/2022 1:44 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Dry	Temperature (°F)	88.00
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			
Silt Fence (Reinforce Filter 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	6/1/2022 1:44 PM	Report #	38270
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.)					
A SWPPP inspection was performed from Wade's Gap Road Crossing to Cahas Mountain Road Crossing, Station 13316+21 to 13422+00. Included in today's inspection were streams S-GH15, S-GH14, S-GH11 S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. No impacts were observed at any of these streams or their corresponding buffer zones. Private driveways at Sta. No. 13317+02 and Sta. No. 13355+28 (Gun Club) were both in acceptable condition. No off ROW impacts were observed and no other additional environmental concerns were noted during this inspection period					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	6/1/2022 1:44 PM	Report #	
Pictures					
 <p> Date & Time: Wed, Jun 01, 2022, 08:45:00 EDT Position: +037.104012° / -060.049269° (±15.4m) Altitude: 1463ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 118° S42E 200ft/mile True (±12°) Elevation Angle: -13.1° Horizon Angle: -01.0° Zoom: 1.0X 13316+21 Wades Gap Road Crossing </p>		 <p> Date & Time: Wed, Jun 01, 2022, 08:45:00 EDT Position: +037.104012° / -060.049269° (±15.4m) Altitude: 1463ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 118° S42E 200ft/mile True (±12°) Elevation Angle: -13.1° Horizon Angle: -01.0° Zoom: 1.0X 13317+02 Private Driveway </p>		GPS Location 0	
Field Station# 13316+21		Field Station# 13317+02			
Pic 1 Desc. Wades Gap Road Crossing in good condition		Pic 2 Desc. Private Driveway in good condition			
 <p> Date & Time: Wed, Jun 01, 2022, 08:45:00 EDT Position: +037.104012° / -060.049269° (±15.4m) Altitude: 1463ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 118° S42E 200ft/mile True (±12°) Elevation Angle: -13.1° Horizon Angle: -01.0° Zoom: 1.0X 13321+47 S-GH15 </p>		 <p> Date & Time: Wed, Jun 01, 2022, 08:45:00 EDT Position: +037.104012° / -060.049269° (±15.4m) Altitude: 1463ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 118° S42E 200ft/mile True (±12°) Elevation Angle: -13.1° Horizon Angle: -01.0° Zoom: 1.0X 13325+30 S-GH14 </p>		GPS Location 0	
Field Station# 13321+47		Field Station# 13325+30			
Pic 3 Desc. MVP-S-GH15 and corresponding buffer zone in good condition		Pic 4 Desc. MVP-S-GH14 and corresponding buffer zone in good condition			
 <p> Date & Time: Wed, Jun 01, 2022, 08:45:00 EDT Position: +037.104012° / -060.049269° (±15.4m) Altitude: 1463ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 118° S42E 200ft/mile True (±12°) Elevation Angle: -13.1° Horizon Angle: -01.0° Zoom: 1.0X 13332+00 </p>		 <p> Date & Time: Wed, Jun 01, 2022, 08:45:00 EDT Position: +037.104012° / -060.049269° (±15.4m) Altitude: 1463ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 118° S42E 200ft/mile True (±12°) Elevation Angle: -13.1° Horizon Angle: -01.0° Zoom: 1.0X 13334+17 S-GH11 </p>		GPS Location 0	
Field Station# 13332+00		Field Station# 13334+17			
Pic 5 Desc. ROW and ECDs in good condition and stable		Pic 6 Desc. MVP-S-GH11 and corresponding buffer zone in good condition			

AFE	124300138	Date/Time	6/1/2022 1:44 PM	Report #	
Pictures					
					
GPS Location	0		GPS Location	0	
Field Station#	13337+13		Field Station#	13342+00	
Pic 7 Desc.	MVP-S-GH9 and corresponding buffer zone in good condition		Pic 8 Desc.	ROW and ECDs In good condition and stable	
					
GPS Location	0		GPS Location	0	
Field Station#	13342+67		Field Station#	13349+00	
Pic 9 Desc.	Websters Corner Road Crossing in good condition		Pic 10 Desc.	MVP-S-RR08 and corresponding buffer zone in good condition	
					
GPS Location	0		GPS Location	0	
Field Station#	13351+00		Field Station#	13355+85	
Pic 11 Desc.	MVP-S-RR09 and corresponding buffer zone in good condition		Pic 12 Desc.	ROW and ECDs In good condition and stable	

AFE	124300138	Date/Time	6/1/2022 1:44 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13355+95	Field Station#	13358+00		
Pic 13 Desc.	Gun Club Road in good condition	Pic 14 Desc.	MVP-S-RR11 and corresponding buffer zone in good condition		
					
GPS Location	0	GPS Location	0		
Field Station#	13367+00	Field Station#	13403+00		
Pic 15 Desc.	ROW and ECDs In good condition and stable	Pic 16 Desc.	ROW and ECDs In good condition and stable		
					
GPS Location	0	GPS Location	0		
Field Station#	13387+00	Field Station#	13412+00		
Pic 17 Desc.	ROW and ECDs In good condition and stable	Pic 18 Desc.	MVP-S-IJ1 and corresponding buffer zone in good condition		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38273
Inspector	Jonathan Altizer			Date/Time	6/1/2022 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12725+00
State	VA	Inspection Area	Partial	Station End	12865+00
County	Roanoke	Ground	Damp	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Communication	Stockpile sloughing - 72 hr		6/1/2022







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	6/1/2022 4:00 PM	Report #	38273
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 SWPPP Inspection was performed on this date.</p> <p>An inspection was performed from Station 12725+00 to Station 12865+00. All ECDs observed appeared to be in compliance and well maintained. ROW that has been disturbed and is inactive has been stabilized with either ECB, straw mulch, or temporary vegetation. Stabilization observed appeared to be adequate. Stream Crossings included in the inspection were S-EF55, S-EF56, S-EF34B, S-EF35, S-EF33, S-IJ82 and S-EF32. There were no issues noted at stream crossings or their corresponding buffer areas. Access roads RO-281, RO-281.01, and RO-282 were observed and no issues noted.</p> <p>Inspector observed 1 issue on this date:</p> <p>Station 12770+50: Stockpile sloughing. Stockpile needs to be restabilized. (72 hr Item)</p> <p>Item was completed on this date.</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	6/1/2022 4:00 PM	Report #	
Pictures					
	<div> DIRECTION W (T) 37.18540°N 080.14878°W ACCURACY 5 m DATUM WGS84 </div> <div> 12727+00 ROW 6/1/22, 9:48:03 AM </div>			<div> DIRECTION E (T) 37.18539°N 080.14870°W ACCURACY 5 m DATUM WGS84 </div> <div> 12728+00 Spoil piles stable 6/1/22, 9:48:16 AM </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12727+00		Field Station#	12728+00	
Pic 1 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 2 Desc.	Stockpiles are stable	
	<div> DIRECTION S (T) 37.18522°N 080.14866°W ACCURACY 5 m DATUM WGS84 </div> <div> 12730+00 ROW 6/1/22, 9:48:50 AM </div>			<div> DIRECTION SW (T) 37.18516°N 080.14875°W ACCURACY 5 m DATUM WGS84 </div> <div> 12730+00 CWD Berm 6/1/22, 9:49:02 AM </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12730+00		Field Station#	12730+00	
Pic 3 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 4 Desc.	CWD Berm is functional and stabilized	
	<div> DIRECTION SW (T) 37.18391°N 080.14933°W ACCURACY 5 m DATUM WGS84 </div> <div> 12735+00 ROW 6/1/22, 10:11:10 AM </div>			<div> DIRECTION SE (T) 37.18373°N 080.14937°W ACCURACY 4 m DATUM WGS84 </div> <div> 12736+00 Slope drain 6/1/22, 10:12:51 AM </div>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12735+00		Field Station#	12736+00	
Pic 5 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 6 Desc.	Slope drain is functional	

A/E	124300138	Date/Time	6/1/2022 4:00 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12738+00		Field Station#	12770+50	
Pic 7 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 8 Desc.	Stockpile is sloughing and needs to be stabilized	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12770+50		Field Station#	12768+00	
Pic 9 Desc.	Stockpile has been stabilized		Pic 10 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12776+75		Field Station#	12776+75	
Pic 11 Desc.	Downstream of crossing at Stream S-EF33		Pic 12 Desc.	Upstream of crossing at Stream S-EF33	

A/E	124300138	Date/Time	6/1/2022 4:00 PM	Report #	
Pictures					
DIRECTION S (T) 37.17628°N 080.13926°W ACCURACY 4 m DATUM WGS84  12773+00 ROW 6/1/22, 11:54:23 AM		DIRECTION SW (T) 37.17490°N 080.13948°W ACCURACY 4 m DATUM WGS84  12779+50 Level spreader 6/1/22, 11:57:56 AM			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12773+00		Field Station#	12779+50	
Pic 13 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 14 Desc.	Level spreader is functional	
DIRECTION S (T) 37.17414°N 080.13920°W ACCURACY 4 m DATUM WGS84  12783+00 ROW 6/1/22, 11:59:50 AM		DIRECTION SW (T) 37.17250°N 080.13875°W ACCURACY 5 m DATUM WGS84  12786+75 Level spreader 6/1/22, 12:03:16 PM			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12783+00		Field Station#	12786+75	
Pic 15 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 16 Desc.	Level spreader is functional	
DIRECTION S (T) 37.17073°N 080.13795°W ACCURACY 9 m DATUM WGS84  12793+71 S-IJ82 6/1/22, 12:07:27 PM		DIRECTION SW (T) 37.17071°N 080.13810°W ACCURACY 5 m DATUM WGS84  12793+71 S-IJ82 6/1/22, 12:07:40 PM			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12793+71		Field Station#	12793+71	
Pic 17 Desc.	Overview of Stream S-IJ82		Pic 18 Desc.	Downstream of crossing at Stream S-IJ82	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38322
Inspector	Bryan Cole			Date/Time	6/2/2022 1:17 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13141+65
State	VA	Inspection Area	Partial	Station End	13316+21
County	Franklin	Ground	Dry	Temperature (°F)	84.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00



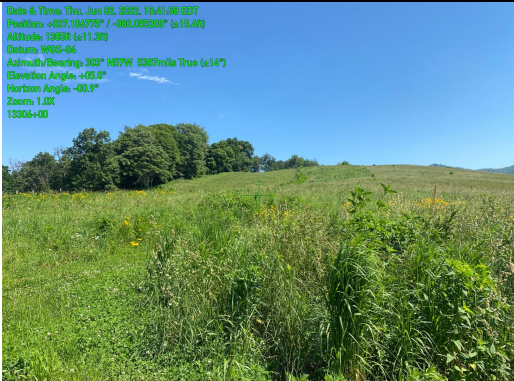



1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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





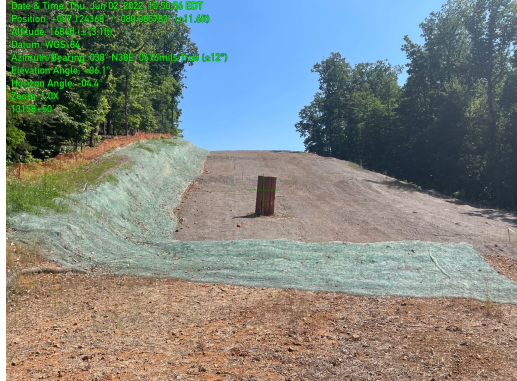

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter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

5. Site Conditions

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

AFE	124300138	Date/Time	6/2/2022 1:17 PM	Report #	38322
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 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 from MVP-FR-292 to Wade's Gap Road Crossing, Station 13141+65 to 13316+21. Included in today's inspection were streams S-D17, S-D10, S-D8, S-II4, and S-GH7. There were no impacts or any other deficiencies at the streams or their corresponding buffer zones. ROW was stable throughout this inspection area. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good condition. No movement or changes were observed at either slip, Station 13253+00 or 13222+00. Cattle disturbance noted along MVP-MLV-AR-29 and MVP-FR-292.02. No additional maintenance or environmental concerns were observed or noted during this SWPPP 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	6/2/2022 1:17 PM	Report #	
Pictures					
<p>Date & Time: Thu, Jun 02, 2022, 10:45:17 EDT Position: +037.104512° / -080.052929° (±15.310) Altitude: 13728 (±11.40) Datum: WGS-84 Azimuth/Bearing: 09° S81E 1740mils True (±14°) Elevation Angle: -01.4° Horizon Angle: -00.0° Zoom: 1.0X 13310+00</p> 		<p>Date & Time: Thu, Jun 02, 2022, 10:46:05 EDT Position: +037.104512° / -080.052929° (±15.310) Altitude: 13728 (±11.40) Datum: WGS-84 Azimuth/Bearing: 32° S68W 1740mils True (±14°) Elevation Angle: -01.4° Horizon Angle: -00.0° Zoom: 1.0X 13309+09</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13310+00	Field Station#	13309+09		
Pic 1 Desc.	ROW and ECDs In good condition and stable		Pic 2 Desc.	MVP-S-GH7 and corresponding buffer zone in good condition	
<p>Date & Time: Thu, Jun 02, 2022, 10:45:58 EDT Position: +037.104779° / -080.053200° (±15.410) Altitude: 13608 (±11.310) Datum: WGS-84 Azimuth/Bearing: 303° N57W 5387mils True (±14°) Elevation Angle: +05.0° Horizon Angle: -00.9° Zoom: 1.0X 13306+00</p> 		<p>Date & Time: Thu, Jun 02, 2022, 10:46:05 EDT Position: +037.104512° / -080.052929° (±15.310) Altitude: 13728 (±11.40) Datum: WGS-84 Azimuth/Bearing: 32° S68W 1740mils True (±14°) Elevation Angle: -01.4° Horizon Angle: -00.0° Zoom: 1.0X 13309+09</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13306+00	Field Station#	13262+62		
Pic 3 Desc.	ROW and ECDs In good condition and stable		Pic 4 Desc.	Flanders Road Crossing in good condition	
<p>Date & Time: Thu, Jun 02, 2022, 10:45:36 EDT Position: +037.104512° / -080.052929° (±15.310) Altitude: 13728 (±11.40) Datum: WGS-84 Azimuth/Bearing: 254° S64W 4338mils True (±14°) Elevation Angle: +05.3° Horizon Angle: -00.7° Zoom: 1.0X 13261+50</p> 		<p>Date & Time: Thu, Jun 02, 2022, 10:45:17 EDT Position: +037.104512° / -080.052929° (±15.310) Altitude: 13728 (±11.40) Datum: WGS-84 Azimuth/Bearing: 244° S64W 4338mils True (±12°) Elevation Angle: +05.3° Horizon Angle: -00.7° Zoom: 1.0X 13260+50</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13260+66	Field Station#	13260+50		
Pic 5 Desc.	MVP-S-II4 and corresponding buffer zone in good condition		Pic 6 Desc.	ROW and ECDs In good condition and stable	

AFE	124300138	Date/Time	6/2/2022 1:17 PM	Report #	
Pictures					
<p>Date & Time: Thu, Jun 02, 2022, 10:06:43 EDT Position: +037.125228° / -080.078530° (s15.18) Altitude: 1569ft (s11.70) Datum: WGS-84 Azimuth/Bearing: 119° S20E 1956mils True (s142) Elevation Angle: -03.0° Horizontal Angle: -05.0° Zoom: 1.0X 13175+00</p> 		<p>Date & Time: Thu, Jun 02, 2022, 10:13:19 EDT Position: +037.125640° / -080.080417° (s15.18) Altitude: 1569ft (s11.70) Datum: WGS-84 Azimuth/Bearing: 119° S20W 569W 4782mils True (s12°) Elevation Angle: -03.0° Horizontal Angle: -05.0° Zoom: 1.0X 13175+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13182+00	Field Station#	13175+00		
Pic 7 Desc.	ROW and ECDs In good condition and stable	Pic 8 Desc.	ROW and ECDs In good condition and stable		
<p>Date & Time: Thu, Jun 02, 2022, 10:16:28 EDT Position: +037.125240° / -080.082940° (s14.28) Altitude: 1611ft (s11.70) Datum: WGS-84 Azimuth/Bearing: 265° S60W 4371mils True (s12°) Elevation Angle: -03.0° Horizontal Angle: -05.0° Zoom: 1.0X 13169+00</p> 		<p>Date & Time: Thu, Jun 02, 2022, 10:16:59 EDT Position: +037.124440° / -080.083117° (s14.98) Altitude: 1729ft (s13.10) Datum: WGS-84 Azimuth/Bearing: 195° S13W 3431mils True (s12°) Elevation Angle: -22.0° Horizontal Angle: +03.1° Zoom: 1.0X 13161+50</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13169+00	Field Station#	13161+50		
Pic 9 Desc.	ROW and ECDs In good condition and stable	Pic 10 Desc.	Slope drain pipe in good condition and functioning properly		
<p>Date & Time: Thu, Jun 02, 2022, 10:16:59 EDT Position: +037.124440° / -080.083117° (s14.98) Altitude: 1729ft (s13.10) Datum: WGS-84 Azimuth/Bearing: 195° S13W 3431mils True (s12°) Elevation Angle: -22.0° Horizontal Angle: +03.1° Zoom: 1.0X 13161+50</p> 		<p>Date & Time: Thu, Jun 02, 2022, 10:17:22 EDT Position: +037.124440° / -080.083117° (s14.98) Altitude: 1729ft (s13.10) Datum: WGS-84 Azimuth/Bearing: 195° S13W 3431mils True (s12°) Elevation Angle: -22.0° Horizontal Angle: +03.1° Zoom: 1.0X 13157+22</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13158+50	Field Station#	13157+22		
Pic 11 Desc.	ROW and ECDs In good condition and stable	Pic 12 Desc.	MVP-S-D11 and corresponding buffer zone in good condition		

AFE 124300138		Date/Time 6/2/2022 1:17 PM	Report #
Pictures			
GPS Location 0		GPS Location 0	
Field Station# 13154+00		Field Station# 13154+00	
Pic 13 Desc. Slope drain pipe in good condition and functioning properly		Pic 14 Desc. ROW and ECDs In good condition and stable	
GPS Location 0		GPS Location 0	
Field Station# 13146+56		Field Station# 13144+00	
Pic 15 Desc. MVP-S-D12/13 and corresponding buffer zone in good condition		Pic 16 Desc. ROW and ECDs In good condition and stable	
GPS Location 0		GPS Location 0	
Field Station# 13143+00		Field Station# 13141+53	
Pic 17 Desc. ROW and ECDs In good condition and stable		Pic 18 Desc. MVP-S-D14 and corresponding buffer zone in good condition	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38314
Inspector	Jordan Davis			Date/Time	6/2/2022 3:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12284+75
County	Montgomery	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Sump Pit	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	6/2/2022 3:00 PM	Report #	38314
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 slope breaker			
Level Spreader	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last VA DEQ SWPPP inspection, once punch list item along MVP-MN-276.03 consisting of repairing large tear in CFS was observed and found to be completed.					
Comments (Reference above questions as appropriate.) Attended the virtual inspection meeting this morning at 6:30am then traveled to MVP-MN-276.03. Here, on this date the VA DEQ SWPPP inspection was done. From station 12284+75 to station 12119+17 the ROW was walked to evaluate that all ECDs are installed and functioning as designed along with the ROW that had been previously disturbed and is now inactive has been properly stabilized with either straw mulch, erosion control blanket or temporary or permanent vegetation. Located within todays assisted section of the SWPPP inspection area are the following resources that were evaluated and observed along with multiple access roads. Stream S-0011 located at station number 12196+24, Stream S-SC-21 located at station number 12192+36, Stream S-C24 located at station number 12166+47, Stream S-C25 located at station number 12163+05, Stream S-C29 located at station number 12133+12, Stream S-MM31 located at station number 12125+65, Stream S-C36 located at station number 12121+83, Stream S-C33 located at station number 12121+33, Wetland W-C5 from station 12143+59 to station 12144+47, Wetland W-C6 from station 12139+36 to station 12139+91, Wetland W-C11 from station 12122+02 to station 12123+23 and Wetland W-C12 from station 12121+29 to station 12122+14. MVP-MN-272 and MVP-MN-273. -All areas observed and evaluated in todays inspection were found to have no environmental issues, no off ROW sediment as well as no stream or wetland impacts. -The ECDs observed today appeared to be installed and functioning as designed. Some of the ECDs are showing some wear but are still functioning. * No new punch list items found during todays VA DEQ SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	6/2/2022 3:00 PM	Report #	
Pictures					
<div> <div>DIRECTION W (T)</div> <div>37.25570°N 080.23026°W</div> <div>ACCURACY 12 m DATUM WGS84</div>  <div>Station 12284+75</div> <div>2022-06-02 09:10:01-04:00</div> </div>		<div> <div>DIRECTION NE (T)</div> <div>37.25174°N 080.24558°W</div> <div>ACCURACY 24 m DATUM WGS84</div>  <div>Station 12236+00</div> <div>2022-06-02 09:16:29-04:00</div> </div>			
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12284+75		Field Station#	12236+00	
Pic 1 Desc.	Photo shows the stabilized ROW conditions with water bars and that all ECDs are installed and are functioning as designed.		Pic 2 Desc.	Photo shows stabilized permanent restoration section of ROW with permanent slope breakers and level spreaders.	
<div> <div>DIRECTION S (T)</div> <div>37.25165°N 080.24776°W</div> <div>ACCURACY 6 m DATUM WGS84</div>  <div>Station 12228+00</div> <div>2022-06-02 09:22:09-04:00</div> </div>		<div> <div>DIRECTION E (T)</div> <div>37.25169°N 080.24974°W</div> <div>ACCURACY 64 m DATUM WGS84</div>  <div>Station 12221+00</div> <div>2022-06-02 09:24:59-04:00</div> </div>			
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12228+00		Field Station#	12221+00	
Pic 3 Desc.	Photo shows stone inlet protection on slope drain pipe, slope drain pipe and plunge pool.		Pic 4 Desc.	Photo shows the stabilized ROW conditions with water bars and that all ECDs are installed and are functioning as designed.	
<div> <div>DIRECTION W (T)</div> <div>37.25495°N 080.26204°W</div> <div>ACCURACY 802 m DATUM WGS84</div>  <div>Station 12220+00</div> <div>2022-06-02 09:28:09-04:00</div> </div>		<div> <div>DIRECTION NW (T)</div> <div>37.25258°N 080.25207°W</div> <div>ACCURACY 48 m DATUM WGS84</div>  <div>Station 12214+50</div> <div>2022-06-02 09:35:17-04:00</div> </div>			
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12220+00		Field Station#	12214+50	
Pic 5 Desc.	Photo shows the stabilized ROW conditions with water bars and that all ECDs are installed and are functioning as designed.		Pic 6 Desc.	Photo shows stabilized permanent restoration section of ROW with permanent slope breakers and level spreaders.	

AFE	124300138	Date/Time	6/2/2022 3:00 PM	Report #	
Pictures					
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12210+00		Field Station#	12213+00	
Pic 7 Desc.	Photo shows the stabilized ROW conditions with water bars and that all ECDs are installed and are functioning as designed.		Pic 8 Desc.	Photo shows stabilized permanent restoration section of ROW with permanent slope breakers and level spreaders.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12209+50		Field Station#	12192+36	
Pic 9 Desc.	Photo shows the stabilized ROW conditions with water bars and that all ECDs are installed and are functioning as designed.		Pic 10 Desc.	Photo shows downstream view of Stream S-C21 from the equipment bridge spanning the stream channel.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12190+85		Field Station#	12179+00	
Pic 11 Desc.	Photo shows ST RTE 629 BRADSHAW ROAD.		Pic 12 Desc.	Photo shows the stabilized ROW conditions with water bars and that all ECDs are installed and are functioning as designed.	

AFE	124300138	Date/Time	6/2/2022 3:00 PM	Report #	
Pictures					
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12170+00		Field Station#	12163+05	
Pic 13 Desc.	Photo shows the stabilized ROW conditions with water bars and that all ECDs are installed and are functioning as designed.		Pic 14 Desc.	Photo shows over of Stream S-C25 and its buffer zone from the coming in side.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12155+00		Field Station#	12148+00	
Pic 15 Desc.	Photo shows the stabilized ROW conditions with water bars and that all ECDs are installed and are functioning as designed.		Pic 16 Desc.	Photo shows stabilized permanent restoration section of ROW with permanent slope breakers and level spreaders.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12132+73		Field Station#	12121+33	
Pic 17 Desc.	Photo shows overview of Stream S-C29 and its buffer zone from the going away side.		Pic 18 Desc.	Photo shows overview of Stream S-C33 from the going away side on the equipment bridge spanning the stream channel.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38394
Inspector	Jonathan Altizer			Date/Time	6/3/2022 3:45 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Damp	Temperature (°F)	75.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.40
				Rain Accumulation Time (days)	1.00

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







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

5. Site Conditions

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

A/E	124300138	Date/Time	6/3/2022 3:45 PM	Report #	38394
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>The VADEQ SWPPP Inspection was performed on this date.</p> <p>An inspection was performed from Station 12725+00 to Station 12865+00. All ECDs observed appeared to be in compliance and well maintained. ROW that has been disturbed and is inactive has been stabilized with either ECB, straw mulch, or temporary vegetation. Stabilization observed appeared to be adequate. Stream Crossings included in the inspection were S-ST9B, S-KL55, S-IJ12, S-EF44, S-IJ43, S-Z16, S-Z17, S-Y7, S-Y8, S-Y9, S-Q20, S-KL4, and Wetlands W-EF86, W-KL48, W-KL49, W-KL51, W-MN7, W-EF44, W-IJ36, W-Y2, W-B24. There were no issues noted at stream crossings or their corresponding buffer areas. Access roads RO-286, 287, 288 and crossings at Bottom Creek Road, US 221 and the BRP were observed and no issues noted.</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	6/3/2022 3:45 PM	Report #	
Pictures					
	 <p>DIRECTION SE (T) 37.12330°N 080.12093°W ACCURACY 5 m DATUM WGS84</p> <p>13061+44 Rain gauge shows .4" 6/3/22, 8:16:38 AM</p>			 <p>DIRECTION SE (T) 37.15450°N 080.12920°W ACCURACY 6 m DATUM WGS84</p> <p>12869+47 S-ST19b 6/3/22, 9:26:24 AM</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	13061+44		Field Station#	12869+47	
Pic 1 Desc.	Rain gauge at Callaway shows .4" of precipitation		Pic 2 Desc.	Looking downstream at Stream S-ST19b	
	 <p>DIRECTION S (T) 37.15393°N 080.12940°W ACCURACY 4 m DATUM WGS84</p> <p>12873+00 ROW 6/3/22, 9:29:21 AM</p>			 <p>DIRECTION E (T) 37.15342°N 080.12960°W ACCURACY 4 m DATUM WGS84</p> <p>12874+00 Level spreader 6/3/22, 9:30:18 AM</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12873+00		Field Station#	12874+00	
Pic 3 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 4 Desc.	Level spreader is functional	
	 <p>DIRECTION SW (T) 37.15202°N 080.13024°W ACCURACY 4 m DATUM WGS84</p> <p>12878+00 ROW 6/3/22, 9:33:33 AM</p>			 <p>DIRECTION SW (T) 37.15010°N 080.13248°W ACCURACY 4 m DATUM WGS84</p> <p>12888+43 S-KL55 6/3/22, 9:39:10 AM</p>	
GPS Location	See photo		GPS Location	See photo	
Field Station#	12878+00		Field Station#	12888+43	
Pic 5 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 6 Desc.	Equipment bridge over Stream S-KL55	

A/E	124300138	Date/Time	6/3/2022 3:45 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12888+43		Field Station#	12915+00	
Pic 7 Desc.	Downstream of crossing at Stream S-KL55		Pic 8 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12918+00		Field Station#	12917+00	
Pic 9 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 10 Desc.	Plunge pool is functional	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12950+00		Field Station#	12952+00	
Pic 11 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 12 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	

A/E	124300138	Date/Time	6/3/2022 3:45 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12957+00		Field Station#	12977+00	
Pic 13 Desc.	Clean water drainage feature is functional		Pic 14 Desc.	Plunge pool is functional	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12977+00		Field Station#	12295+00	
Pic 15 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 16 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	13012+00		Field Station#	13013+00	
Pic 17 Desc.	Current ROW conditions. ROW is stable.		Pic 18 Desc.	Current ROW conditions. ROW is stable.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38369
Inspector	Dustin Lyons			Date/Time	6/3/2022 2:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12600+00
State	VA	Inspection Area	Partial	Station End	12725+00
County	Roanoke	Ground	Wet	Temperature (°F)	63.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	1.00

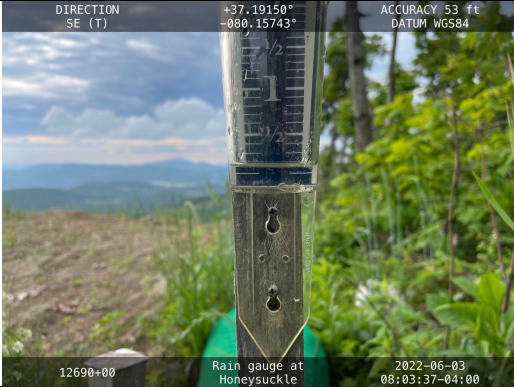





1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			







5. Site Conditions

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

AFE	124300138	Date/Time	6/3/2022 2:57 PM	Report #	38369
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				
7. Identify all remedial measures that have been taken since the previous inspection was conducted. No remedial mitigation measures beyond routine ECD maintenance was completed in this area since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) I traveled to the ROW near Honeysuckle Road this morning. 0.2 inches of precipitation was recorded at Honeysuckle Road within the last 24 hours. I performed a SWPPP inspection of the disturbed portions of the ROW between stations 12600+00 and 12725+00 to observe conditions of ECDs, stream crossings and general ROW conditions. The stream crossings observed in this area today included S-IJ50, S-Y13 and S-Y14. I also observed the RCEs at RO-279.01, RO-280 and Honeysuckle Road. ECDs appeared to be functioning as designed and were in good repair. No erosion or sedimentation was observed during this inspection. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	6/3/2022 2:57 PM	Report #	
Pictures					
 <p>DIRECTION SE (T) +37.19150° -080.15743° ACCURACY 53 ft DATUM WGS84</p> <p>12690+00 Rain gauge at Honeysuckle 2022-06-03 08:03:37-04:00</p>		 <p>DIRECTION SE (T) +37.19142° -080.15683° ACCURACY 15 ft DATUM WGS84</p> <p>12693+00 ROW conditions 2022-06-03 08:04:57-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12690+00		Field Station#	12693+00	
Pic 1 Desc.	Photo shows the rain gauge at Honeysuckle. 0.2" of rainfall within the last 24 hours.		Pic 2 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
 <p>DIRECTION NW (T) +37.19173° -080.15725° ACCURACY 15 ft DATUM WGS84</p> <p>12689+00 RCE at Honeysuckle 2022-06-03 08:05:44-04:00</p>		 <p>DIRECTION NE (T) +37.19286° -080.17414° ACCURACY 15 ft DATUM WGS84</p> <p>12638+00 ROW conditions 2022-06-03 08:24:52-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12689+00		Field Station#	12638+00	
Pic 3 Desc.	Photo shows the RCE at Honeysuckle.		Pic 4 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
 <p>DIRECTION SE (T) +37.19368° -080.17648° ACCURACY 12 ft DATUM WGS84</p> <p>12630+00 ROW conditions 2022-06-03 08:28:44-04:00</p>		 <p>DIRECTION W (T) +37.19353° -080.17658° ACCURACY 15 ft DATUM WGS84</p> <p>12629+00 ROW conditions 2022-06-03 08:29:02-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12630+00		Field Station#	12629+00	
Pic 5 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 6 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	

A/E	124300138	Date/Time	6/3/2022 2:57 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12619+00		Field Station#	12614+00	
Pic 7 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 8 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12613+00		Field Station#	12702+00	
Pic 9 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 10 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12704+00		Field Station#	12706+00	
Pic 11 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 12 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	

A/E	124300138	Date/Time	6/3/2022 2:57 PM	Report #	
Pictures					
 <p>DIRECTION SE (T) +37.18788° -080.15137° ACCURACY 15 ft DATUM WGS84</p> <p>12715+00 Bridge over S-Y13/14 2022-06-03 09:10:17-04:00</p>		 <p>DIRECTION E (T) +37.18775° -080.15124° ACCURACY 16 ft DATUM WGS84</p> <p>12715+80 S-Y13 downstream 2022-06-03 09:11:22-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12715+00		Field Station#	12715+80	
Pic 13 Desc.	Photo shows the bridge over streams S-Y13 and S-Y14.		Pic 14 Desc.	Photo shows S-Y13 downstream from the bridge.	
 <p>DIRECTION W (T) +37.18768° -080.15110° ACCURACY 15 ft DATUM WGS84</p> <p>12715+80 Bridge over S-Y13 2022-06-03 09:12:07-04:00</p>		 <p>DIRECTION S (T) +37.18763° -080.15109° ACCURACY 12 ft DATUM WGS84</p> <p>12716+20 Bridge over S-Y14 2022-06-03 09:12:33-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12715+80		Field Station#	12716+20	
Pic 15 Desc.	Photo shows the bridge over stream S-Y13.		Pic 16 Desc.	Photo shows the bridge over stream S-Y14.	
 <p>DIRECTION E (T) +37.18759° -080.15112° ACCURACY 14 ft DATUM WGS84</p> <p>12716+20 S-Y14 Downstream 2022-06-03 09:13:10-04:00</p>		 <p>DIRECTION SE (T) +37.18751° -080.15109° ACCURACY 14 ft DATUM WGS84</p> <p>12716+50 ROW conditions 2022-06-03 09:14:15-04:00</p>			
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	12716+20		Field Station#	12716+50	
Pic 17 Desc.	Photo shows stream S-Y14 downstream from the bridge.		Pic 18 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	38339
Inspector	Jordan Davis			Date/Time	6/3/2022 3:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Wet	Temperature (°F)	78.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.40
				Rain Accumulation Time (days)	1.00







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






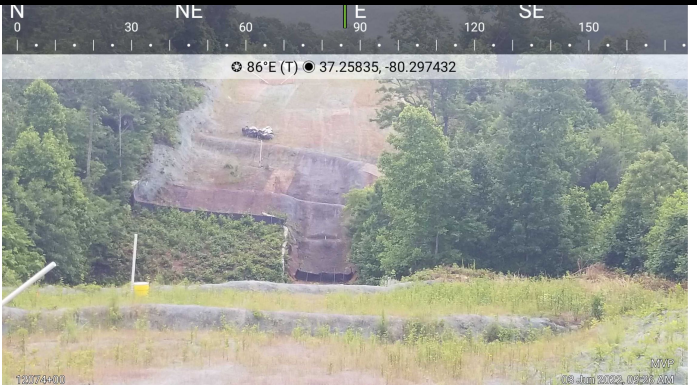
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Other - Explain in Comments	Communication	Replace flattened triangle diversion	24 Hours	6/3/2022
Erosion Control Blanket	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Sensitive Resource Buffer	Acceptable			
Waterbar	Acceptable			

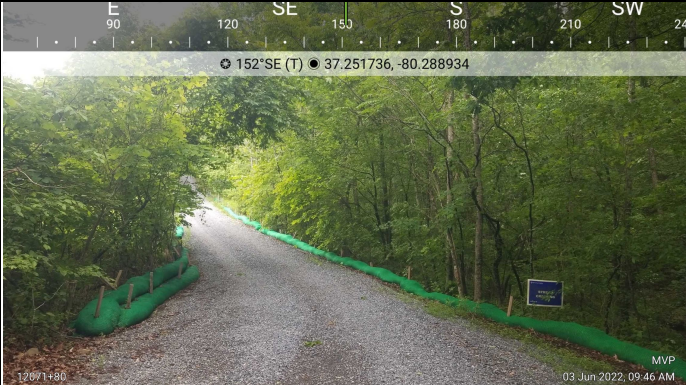

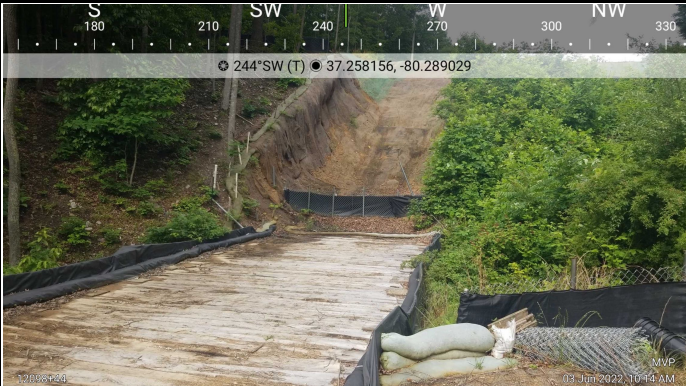



5. Site Conditions

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

AFE	124300138	Date/Time	6/3/2022 3:00 PM	Report #	38339
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 slope breaker			
Level Spreader	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Attended morning virtual conference call for inspection at 6:30am then traveled to MVP-MN-268.01. Here, the VA DEQ SWPPP inspection was performed on this date. From station 12005+00 to station 12119+17 the ROW was walked to evaluate that all ECDs are installed and functioning as designed along with the ROW that had been previously disturbed and is now inactive has been properly stabilized with either straw mulch, erosion control blanket or temporary or permanent vegetation. In which appeared to be adequate.</p> <p>- Final result of all areas observed and evaluated in todays inspection were found to be in compliance and have no environmental issues, no off ROW sediment as well as no stream or wetland impacts.</p> <p>- The ECDs observed today appeared to be installed and functioning as designed. Some of the ECDs are showing some wear but are still functioning.</p> <p>Located within todays SWPPP inspection area are the following resources that were evaluated and observed.</p> <p>Stream S-SG36 located at station number 12008+53.</p> <p>Stream S-G38 located at station number 12015+84. Stream S-G39 located at station number 12031+51.</p> <p>Stream S-G40 located at station number 12035+11. Stream S-PP23 located at station number 12035+75.</p> <p>Stream S-MM15 located at station number 12076+95. Stream S-MM14 located at station number 12086+56.</p> <p>Stream S-MM13 located at station number 12098+44. Stream S-MM11 located at station number 12101+57.</p> <p>Stream S-F15 located at station number 12108+41. Stream S-F16A/B located at station number 12112+23.</p> <p>Wetland W-F9-PFO located from station number 12108+40 to station number 12109+05.</p> <p>* One 24hr punch list item of replacing flattened triangle diversion dike and fix rills above. (Resolved 6/03/2022).</p> <p>* Environmental crew observed cleaning out rock checks along MVP-MN-270.01 during todays VA DEQ SWPPP 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	6/3/2022 3:00 PM	Report #	
Pictures					
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12013+97		Field Station#	12013+97	
Pic 1 Desc.	Photo shows todays punch list item. Replace flattened triangle diversion and fix rills above.		Pic 2 Desc.	Photo shows resolved punch list item.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12013+97		Field Station#	12031+51	
Pic 3 Desc.	Photo shows tree stuck under equipment bridge spanning the stream channel of Stream S-G36.		Pic 4 Desc.	Photo shows downstream view of Stream S-S-G39.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12030+50		Field Station#	12035+75	
Pic 5 Desc.	Photo shows stabilized ROW conditions.		Pic 6 Desc.	Photo shows upstream view of Stream S-PP23 from equipment bridge spanning the stream channel.	

A/E	124300138	Date/Time	6/3/2022 3:00 PM	Report #	
Pictures					
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12037+00		Field Station#	12035+11	
Pic 7 Desc.	Photo shows stabilized ROW conditions.		Pic 8 Desc.	Photo shows downstream view of Stream S-G40 from the equipment bridge spanning the stream channel.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12015+84		Field Station#	12035+11	
Pic 9 Desc.	Photo shows upstream view of Stream S-38 from the equipment bridge spanning the stream channel.		Pic 10 Desc.	Photo shows downstream view of Stream S-G40 along with equipment bridge spanning the stream channel.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12102+75		Field Station#	12074+00	
Pic 11 Desc.	Photo shows environmental crew cleaning rock checks out sling MVP-MN-270.01.		Pic 12 Desc.	Photo shows stabilized ROW conditions.	

A/E	124300138	Date/Time	6/3/2022 3:00 PM	Report #	
Pictures					
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12071+80		Field Station#	12106+00	
Pic 13 Desc.	Photo shows MVP-MN-270.		Pic 14 Desc.	Photo shows stabilized ROW conditions.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12098+44		Field Station#	12108+41	
Pic 15 Desc.	Photo shows Stream S-MM13 and its buffer zone from the going away side.		Pic 16 Desc.	Photo shows Stream S-F15 and its buffer zone from the going away side.	
					
GPS Location	Please see photo for details.		GPS Location	Please see photo for details.	
Field Station#	12112+13		Field Station#	12117+00	
Pic 17 Desc.	Photo shows Stream S-F16A/B and its buffer zone from the coming in side.		Pic 18 Desc.	Photo shows stabilized permanent restoration area of the ROW with permanent slope breakers equipped with level spreaders.	