



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13882
Inspector	Dawn McCullough			Date/Time	8/24/2020 2:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13262+50
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Damp	Temperature (°F)	86.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.60
				Rain Accumulation Time (days)	1.00







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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Equipment Bridge	Acceptable			
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			
Waterbar End Treatment	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			

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

A/E	124300138	Date/Time	8/24/2020 2:00 PM	Report #	13882
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Permanent waterbar			
Other	Acceptable	Rock weir			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13262+50 and Sta. No. 13315+70. Rain gauge at Cahas Mountain Road recorded 0.6 inches, and gauge at Callaway Road recorded 0.4 inches. Ground was damp, with some areas saturated. No off ROW impacts observed. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. ROW permanently restored between Flanders Road (MVP-FR-293.01) and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossing S-GH7; bank erosion has been occurring for an extended period of time on the right descending bank (CIS) under the equipment bridge, with no observable changes noted. Water level slightly higher than observed during last inspection. Equipment bridge in acceptable condition. No additional environmental issues noted during this inspection period.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	8/24/2020 2:00 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13264+00		Field Station#	13266+00	
Pic 1 Desc.	ROW stable, temporary and permanent vegetation noted across LOD.		Pic 2 Desc.	CFS extension, accelerated degradation of filter sock fabric previously reported.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13270+00		Field Station#	13274+00	
Pic 3 Desc.	ROW stable, vegetation noted across LOD, majority of cover temporary species that have seeded and died.		Pic 4 Desc.	Permanent waterbars and extensions stable, vegetative cover noted across LOD.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13276+00		Field Station#	13283+00	
Pic 5 Desc.	Permanent waterbars and perimeter controls functioning acceptably.		Pic 6 Desc.	Vegetative cover noted across LOD, mostly temporary with less than 10 percent living.	

AFE	124300138	Date/Time	8/24/2020 2:00 PM	Report #	
Pictures					
<p><small>Date & Time: Mon, Aug 24, 2020, 11:25:19 EDT Position: +437.118423° / -680.03151° (±12.3m) Altitude: 1500ft (±11.4m) Datum: WGS-84 Azimuth/Bearing: 389° N01W 4382mils True (±12°) Elevation Angle: -01.1° Horizon Angle: -01.4° Zoom: 1.0X 13288+00</small></p> 				<p><small>Date & Time: Mon, Aug 24, 2020, 11:25:19 EDT Position: +437.118423° / -680.03151° (±12.3m) Altitude: 1500ft (±11.4m) Datum: WGS-84 Azimuth/Bearing: 165° S14E 3300mils True (±12°) Elevation Angle: -01.1° Horizon Angle: -01.4° Zoom: 1.0X 13296+00</small></p> 	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13288+00		Field Station#	13296+00	
Pic 7 Desc.	ROW stable, vegetation noted across LOD.		Pic 8 Desc.	ROW stable, vegetation noted across LOD.	
<p><small>Date & Time: Mon, Aug 24, 2020, 11:37:48 EDT Position: +437.138423° / -680.03151° (±12.3m) Altitude: 1522m (±11.4m) Datum: WGS-84 Azimuth/Bearing: 179° S01E 3182mils True (±12°) Elevation Angle: -19.6° Horizon Angle: -00.7° Zoom: 1.0X 13301+00</small></p> 				<p><small>Date & Time: Mon, Aug 24, 2020, 11:39:08 EDT Position: +437.138423° / -680.03151° (±12.3m) Altitude: 1507ft (±11.4m) Datum: WGS-84 Azimuth/Bearing: 165° S35E 3011mils True (±12°) Elevation Angle: -19.6° Horizon Angle: -01.4° Zoom: 1.0X 13301+00</small></p> 	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13301+00		Field Station#	13301+00	
Pic 9 Desc.	Permanent vegetation establishing in agricultural field.		Pic 10 Desc.	ROW stable, with good vegetative cover noted across LOD.	
<p><small>Date & Time: Mon, Aug 24, 2020, 11:45:39 EDT Position: +437.104959° / -680.033199° (±12.3m) Altitude: 1418ft (±11.4m) Datum: WGS-84 Azimuth/Bearing: 221° S44W 3982mils True (±12°) Elevation Angle: -08.2° Horizon Angle: +05.1° Zoom: 1.0X 13306+00</small></p> 				<p><small>Date & Time: Mon, Aug 24, 2020, 11:45:39 EDT Position: +437.104959° / -680.033199° (±12.3m) Altitude: 1430ft (±11.4m) Datum: WGS-84 Azimuth/Bearing: 072° N72E 1280mils True (±12°) Elevation Angle: -11.8° Horizon Angle: -02.5° Zoom: 1.0X 13306+00</small></p> 	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13306+00		Field Station#	13306+00	
Pic 11 Desc.	Upper landowner crossing well vegetated, crossing showing evidence of vehicle use.		Pic 12 Desc.	Diversion dike in acceptable condition at landowner crossing.	

AFE 124300138		Date/Time	8/24/2020 2:00 PM	Report #	
Pictures					
<p><small>Date & Time: Mon, Aug 24, 2020, 11:50:11 EDT Position: +037.106537° / -080.05420° (+30.8h) Altitude: 1379ft (+699ft) Datum: WGS-84 Azimuth/Bearing: 259° S84W 3400mils True (+12°) Elevation Angle: -00.2° Horizon Angle: -00.1° Zoom: 1.0X S-GH7 Downstream</small></p> 		<p><small>Date & Time: Mon, Aug 24, 2020, 11:50:22 EDT Position: +037.106537° / -080.05420° (+30.8h) Altitude: 1383ft (+699ft) Datum: WGS-84 Azimuth/Bearing: 025° N84E 0000mils True (+12°) Elevation Angle: -22.3° Horizon Angle: -00.3° Zoom: 1.0X S-GH7 Upstream</small></p> 			
GPS Location		See photo for coordinates.		GPS Location	
Field Station#		13309+09		Field Station#	
Pic 13 Desc.		S-GH7, downstream, no environmental issues noted, water level slightly up compared to last inspection.		Pic 14 Desc.	
<p><small>Date & Time: Mon, Aug 24, 2020, 11:55:09 EDT Position: +037.106537° / -080.05420° (+30.8h) Altitude: 1393ft (+699ft) Datum: WGS-84 Azimuth/Bearing: 088° N88E 0450mils True (+12°) Elevation Angle: -00.0° Horizon Angle: -00.7° Zoom: 1.0X S-GH7 GAS</small></p> 		<p><small>Date & Time: Mon, Aug 24, 2020, 11:55:07 EDT Position: +037.106537° / -080.05420° (+30.8h) Altitude: 1393ft (+699ft) Datum: WGS-84 Azimuth/Bearing: 096° S84E 1700mils True (+12°) Elevation Angle: -07.4° Horizon Angle: -00.7° Zoom: 1.0X 13312+00</small></p> 			
GPS Location		See photo for coordinates.		GPS Location	
Field Station#		13309+25		Field Station#	
Pic 15 Desc.		GAS S-GH7, bridge and perimeter ECDs in acceptable condition.		Pic 16 Desc.	
<p><small>Date & Time: Mon, Aug 24, 2020, 11:55:04 EDT Position: +037.106537° / -080.05420° (+30.8h) Altitude: 1393ft (+699ft) Datum: WGS-84 Azimuth/Bearing: 281° S81W 4640mils True (+12°) Elevation Angle: -11.2° Horizon Angle: -02.3° Zoom: 1.0X 13312+00</small></p> 		<p><small>Date & Time: Mon, Aug 24, 2020, 11:55:07 EDT Position: +037.106537° / -080.05420° (+30.8h) Altitude: 1412ft (+53.8ft) Datum: WGS-84 Azimuth/Bearing: 332° N28W 5902mils True (+12°) Elevation Angle: -14.9° Horizon Angle: -01.3° Zoom: 1.0X 13314+00</small></p> 			
GPS Location		See photo for coordinates.		GPS Location	
Field Station#		13312+00		Field Station#	
Pic 17 Desc.		ROW stable, good vegetative cover noted across LOD, permanent establishing.		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 #	13884
Inspector	Tammy Kruizenga			Date/Time	8/24/2020 3:40 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)	80.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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





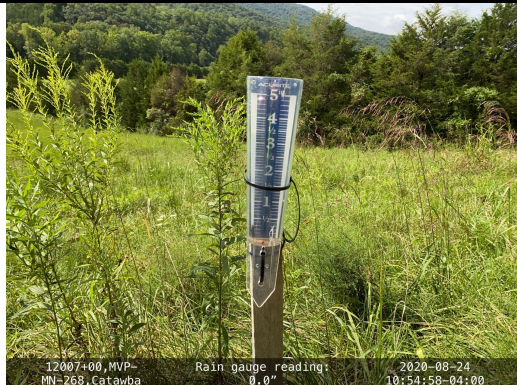

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Plunge Pool	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Silt Fence (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	8/24/2020 3:40 PM	Report #	13884
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed of the ROW, including streams and access roads between Station # 12005+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), MVP-MN-270.01, Half Acre of Rocks Rd.,(12102+69), and MVP-MN-271(12109+62) are in acceptable condition at the time of this inspection. Rock construction entrances, including broad based dips and rock check dams, are maintained and in acceptable condition.</p> <p>S-G36(12008+69), S-G38(12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44),S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13) appear to have no ROW sediment impact at time of this inspection.</p> <p>Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. I observed P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms were in acceptable condition.</p> <p>There was 0.10" of rainfall in the rain gauge at 12102+75, Half Acre of Rocks Rd. and 12007+00, Catawba, MVP-MN-268 had no measurable rainfall. Temporary stabilization vegetation for the majority of the inspection area is dry and dead but has formed a solid root base. Permanent restoration vegetation is acceptable from 12008+00 to 12012+00. Permanent restoration at 12114+00 to 12116+80 is sparse. Streams are running low or completely dry. ECDs at the time of inspection were in acceptable condition. Water bars and sumps were in acceptable is condition. Access roads and RCEs were maintained and acceptable.</p> <p>S-MM15, S-F16A/B, S-PP23, and S-G38 have no water flow.</p> <p>S-MM14, S-MM11, S-MM13, S-F15, SG40, and S-G39 have a small amount of water flow.</p> <p>S-G36 pipe crossing and MVP-MN-268.01, S-G36 bridge crossing have a moderate amount of water flow.</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	8/24/2020 3:40 PM	Report #	
Pictures					
					
S-MM15(12076+95) ECDs acceptable 2020-08-24 09:25:45-04:00		S-MM14(12086+56) ECDs acceptable 2020-08-24 09:37:03-04:00			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12076+95		Field Station#	12086+56	
Pic 1 Desc.	ECDs are acceptable		Pic 2 Desc.	ECDs are acceptable	
					
S-MM14(12086+56) Downstream 2020-08-24 09:43:26-04:00		S-MM13(12098+44) ECDs acceptable 2020-08-24 09:49:48-04:00			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12086+56		Field Station#	12098+44	
Pic 3 Desc.	Downstream water flow		Pic 4 Desc.	ECDs are acceptable	
					
S-MM13(12098+44) Downstream 2020-08-24 09:55:41-04:00		S-MM11(12101+57) ECDs acceptable 2020-08-24 09:59:30-04:00			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12098+44		Field Station#	12101+57	
Pic 5 Desc.	Downstream water flow		Pic 6 Desc.	ECDs are acceptable	

A/E	124300138	Date/Time	8/24/2020 3:40 PM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12101+57		Field Station#	12108+41	
Pic 7 Desc.	Downstream water flow		Pic 8 Desc.	ECDs are acceptable	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12108+41		Field Station#	12112+13	
Pic 9 Desc.	Downstream water flow		Pic 10 Desc.	ECDs are acceptable	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12007+00		Field Station#	12013+97	
Pic 11 Desc.	Rain gauge reading: 0.00"		Pic 12 Desc.	ECDs surrounding bridge are acceptable.	

AFE	124300138	Date/Time	8/24/2020 3:40 PM	Report #	
Pictures					
 <p>S-G38 12015+84 ECDs acceptable 2020-08-24 11:14:39-04:00</p>		 <p>S-G36 12008+69 ECDs/Banks acceptable 2020-08-24 11:17:18-04:00</p>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12015+84		Field Station#	12008+69	
Pic 13 Desc.	ECDs are acceptable		Pic 14 Desc.	ECDs/banks are acceptable.	
 <p>PPL FootPath 1st Stream Crossing 2020-08-24 11:23:29-04:00</p>		 <p>PPL FootPath 1st Stream Crossing 2020-08-24 11:23:59-04:00</p>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	00000+00		Field Station#	00000+00	
Pic 15 Desc.	Damaged CFS and stakes at 1st stream crossing on PPL Footpath		Pic 16 Desc.	Damaged CFS and stakes at 1st stream crossing on PPL Footpath	
 <p>S-G39 12031+51 ECDs acceptable 2020-08-24 11:40:02-04:00</p>		 <p>S-G40 12035+11 ECDs acceptable 2020-08-24 11:49:09-04:00</p>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12031+51		Field Station#	12035+11	
Pic 17 Desc.	ECDs acceptable		Pic 18 Desc.	ECDs acceptable	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13921
Inspector	Joe Scott			Date/Time	8/25/2020 12:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Dry	Temperature (°F)	83.00
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.)



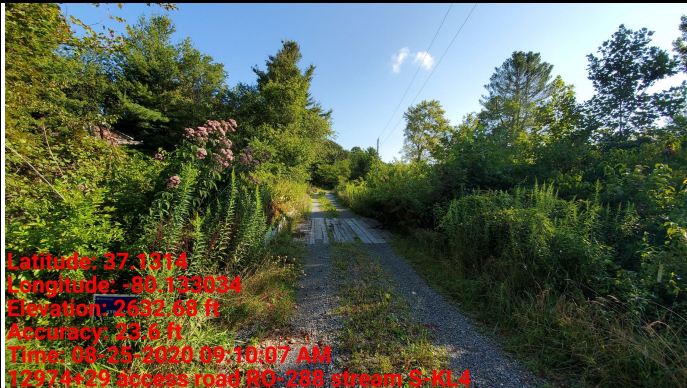



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Silt Fence (Filter Fabric Fence)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







5. Site Conditions

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

A/E	124300138	Date/Time	8/25/2020 12:04 PM	Report #	13921
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>Traveled to Bottom Creek Road, access road RO-287 and access road RO-288. No ECD or BMP deficiencies were found and no stream impacts were observed at streams S-Z16, S-Z17, S-KL4 or S-Q20. Traveled to US-221 and inspected the ROW from 12993+00 to 13012+00. No maintenance issues or sediment impacts were found in the area. Traveled to FR-289 and reported the rainfall accumulation total from the rain gauge for Callaway Road. 0.0" total precipitation. Inspected the ROW from 13012+00 to 13024+00. At streams S-G24 and S-G25 on the GAS of the BRP, no maintenance issues or impacts were observed. From 13024+00 to 13043+00, the ROW and Stream S-H1 on the GAS of FR-289 showed no signs of sediment impact and no ECD/BMP deficiencies were found throughout the area. From 13043+00 to 13062+00, the ROW and streams S-G26 and S-G27 on the GAS of FR-290 showed no signs of maintenance issues or impacts from the project. Inspected the ROW from 13062+00 to 13120+17. No issues or impacts were observed throughout the area.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/25/2020 12:04 PM	Report #	
Pictures					
 <p>Latitude: 37.155277 Longitude: -80.128805 Elevation: 2617.59 ft Accuracy: 12.5 ft Time: 08-25-2020 00:47:39 AM 12866+26 GAS of the Bottom Creek Road crossing</p>			 <p>Latitude: 37.155289 Longitude: -80.12888 Elevation: 2620.9 ft Accuracy: 12.5 ft Time: 08-25-2020 00:48:13 AM 12866+26 CIS of the Bottom Creek Road crossing</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+26		Field Station#	12866+26	
Pic 1 Desc.	GAS of the Bottom Creek Road crossing.		Pic 2 Desc.	CIS of the Bottom Creek Road crossing.	
 <p>Latitude: 37.13544 Longitude: -80.134176 Elevation: 2599.41 ft Accuracy: 30.2 ft Time: 08-25-2020 08:58:23 AM 12957+30 access road RO-287 stream S-Z17</p>			 <p>Latitude: 37.135486 Longitude: -80.134128 Elevation: 2591.03 ft Accuracy: 12.5 ft Time: 08-25-2020 08:58:47 AM 12957+30 access road RO-287 stream S-Z17</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12957+30	
Pic 3 Desc.	Access road RO-287 at stream S-Z17.		Pic 4 Desc.	Access road RO-287 at stream S-Z17. Downstream side of the equipment bridge.	
 <p>Latitude: 37.135465 Longitude: -80.134081 Elevation: 2588.48 ft Accuracy: 12.5 ft Time: 08-25-2020 08:58:57 AM 12957+30 access road RO-287 stream S-Z17</p>			 <p>Latitude: 37.136631 Longitude: -80.128214 Elevation: 2596.95 ft Accuracy: 12.5 ft Time: 08-25-2020 09:01:54 AM 12957+30 access road RO-287 stream S-Z16</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12957+30	
Pic 5 Desc.	Access road RO-287 at stream S-Z17. Upstream side of the equipment bridge.		Pic 6 Desc.	Access road RO-287 at stream S-Z16. Downstream side of the equipment bridge.	

AFE	124300138	Date/Time	8/25/2020 12:04 PM	Report #	
Pictures					
					
Latitude: 37.136584 Longitude: -80.128168 Elevation: 2595.08 ft Accuracy: 12.5 ft Time: 08-25-2020 09:02:05 AM 12957+30 access road RO-287 stream S-Z16			Latitude: 37.130748 Longitude: -80.136363 Elevation: 2737.89 ft Accuracy: 19.4 ft Time: 08-25-2020 09:07:52 AM 12974+29 access road RO-288 ATWS		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12974+29	
Pic 7 Desc.	Access road RO-287 at stream S-Z16. UPstream side of the equipment bridge.		Pic 8 Desc.	Access road RO-288 ATWS at the ROW.	
					
Latitude: 37.1314 Longitude: -80.133034 Elevation: 2632.49 ft Accuracy: 13.6 ft Time: 08-25-2020 09:10:07 AM 12974+29 access road RO-288 stream S-KL4			Latitude: 37.132646 Longitude: -80.132023 Elevation: 2627.3 ft Accuracy: 12.5 ft Time: 08-25-2020 09:12:36 AM 12974+29 access road RO-288 stream S-Q20		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+29		Field Station#	12974+29	
Pic 9 Desc.	Access road RO-288 at stream S-KL4.		Pic 10 Desc.	Access road RO-288 at stream S-Q20.	
					
Latitude: 37.128578 Longitude: -80.13059 Elevation: 2648.23 ft Accuracy: 12.5 ft Time: 08-25-2020 09:15:07 AM 12994+02 CIS of the US-221 road crossing			Latitude: 37.128494 Longitude: -80.130466 Elevation: 2653.84 ft Accuracy: 12.5 ft Time: 08-25-2020 09:15:40 AM 12994+02 GAS of the US-221 road crossing		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+02		Field Station#	12994+02	
Pic 11 Desc.	CIS of the US-221 road crossing.		Pic 12 Desc.	GAS of the US-221 road crossing.	

AFE	124300138	Date/Time	8/25/2020 12:04 PM	Report #	
Pictures					
 <p>Latitude: 37.125899 Longitude: -80.125422 Elevation: 2702.36 ft Accuracy: 12.5 ft Time: 08-25-2020 09:17:09 AM 13012+40 CIS of the BRP motorway</p>			 <p>Latitude: 37.125926 Longitude: -80.125175 Elevation: 2697.05 ft Accuracy: 12.5 ft Time: 08-25-2020 09:18:21 AM 13012+60 GAS of the BRP motorway</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13012+40		Field Station#	13012+60	
Pic 13 Desc.	CIS of the BRP motorway.		Pic 14 Desc.	GAS of the BRP motorway.	
 <p>Latitude: 37.123272 Longitude: -80.120916 Elevation: 2568.47 ft Accuracy: 14.8 ft Time: 08-25-2020 09:22:12 AM 13033+59 access road FR-289 Callaway Road rain gauge</p>			 <p>Latitude: 37.125384 Longitude: -80.120835 Altitude: 2642.03 ft Accuracy: 33.5 ft Time: 08-25-2020 1:02:57 PM 13025+50 CIS of FR-289 streams S-G24 and S-G25</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	13025+50	
Pic 15 Desc.	Callaway Road rain gauge. 0.0" total precipitation.		Pic 16 Desc.	CIS of access road FR-289 streams S-G24 and S-G25.	
 <p>Latitude: 37.127609 Longitude: -80.116762 Altitude: 2535.43 ft Accuracy: 12.5 ft Time: 08-25-2020 1:21:07 PM 13041+00 GAS of FR-289 stream S-H1</p>			 <p>Latitude: 37.127175 Longitude: -80.111539 Altitude: 2628.97 ft Accuracy: 12.5 ft Time: 08-25-2020 1:47:01 PM 13061+00 CIS of FR-290 streams S-G26 and S-G27</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13041+00		Field Station#	13061+00	
Pic 17 Desc.	GAS of access road FR-289 stream S-H1.		Pic 18 Desc.	CIS of access road FR-290 streams S-G26 and S-G27.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13936
Inspector	John Brcic			Date/Time	8/25/2020 12:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Dry	Temperature (°F)	87.00
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	Communication	Clean CFS alongside AR 276.03	Addressed	8/25/2020
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Sediment Trap	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	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	8/25/2020 12:11 PM	Report #	13936
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Earthen berms			
Other	Acceptable	Rock weirs			
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Stations 12119+17 to 12234+50.....Activity since last SWPPP inspection. Crews repaired and re-stabilized 6 small areas where some minor rill erosion had been observed. Access road MVP-MN-276.03 had washouts repaired and maintenance performed to ECDs alongside the access road. Minor repairs were made to CFS alongside access road MVP-MN-274.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed on the right-of-way(ROW) today between Flatwoods Road and the switchback on Reese Mountain, station 12119+17 to 12234+50. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C24, S-C25, S-C21 and S-OO11. There were no deficiencies observed at any of these streams or their corresponding buffer zones. ROW remains stable throughout this inspection area. The only minor maintenance issue observed was gravel piled up against compost filter sock on access road MVP-MN-276.03, which was addressed before the end of the day. Other than that, all erosion control devices(ECDs) were in satisfactory condition and functioning per design. A crew was performing maintenance to access road MVP-MN-276.03, Reese Mountain Road, and ECDs along the road. MBP inspectors did not have any action items to report today.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/25/2020 12:11 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12121+33		Field Station#	12121+83	
Pic 1 Desc.	Stream S-C33, facing northwest, upstream		Pic 2 Desc.	Stream S-C36, facing northwest, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12132+73	
Pic 3 Desc.	Stream S-MM31, facing northwest, upstream		Pic 4 Desc.	Stream S-C29, facing south, downstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12140+00		Field Station#	12144+00	
Pic 5 Desc.	Wetland W-C6, facing northwest		Pic 6 Desc.	Wetland W-C5, facing east	

AFE	124300138	Date/Time	8/25/2020 12:11 PM	Report #	
Pictures					
DIRECTION SE (T) 37.25525°N 080.27318°W ACCURACY 9 m DATUM WGS84  2020-08-25 09:01:22-04:00		DIRECTION S (T) 37.25544°N 080.27285°W ACCURACY 13 m DATUM WGS84  12148+00: ravine between AR 272 & 273 remains stable 2020-08-25 09:03:05-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12148+00		Field Station#	12148+00	
Pic 7 Desc.	ROW on both sides of the ravine between access roads MVP-MN-272 & 273 remains well vegetated and stable.		Pic 8 Desc.	The drainage feature between access roads MVP-MN-272 & 273 remains intact and stable.	
DIRECTION SE (T) 37.25464°N 080.27007°W ACCURACY 5 m DATUM WGS84  12157+00: CWD channel and temp sediment trap stable, in good repair 2020-08-25 09:14:05-04:00		DIRECTION E (T) 37.25429°N 080.26791°W ACCURACY 13 m DATUM WGS84  2020-08-25 09:21:17-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12157+00		Field Station#	12163+05	
Pic 9 Desc.	The CWD channel and temporary sediment trap on going away side of access road MVP-MN-273 remain in good repair and		Pic 10 Desc.	Stream S-C25, facing east	
DIRECTION E (T) 37.25407°N 080.26691°W ACCURACY 8 m DATUM WGS84  2020-08-25 09:24:02-04:00		DIRECTION E (T) 37.25382°N 080.26514°W ACCURACY 5 m DATUM WGS84  2020-08-25 09:30:13-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12166+47		Field Station#	12172+00	
Pic 11 Desc.	Stream S-C24, facing east		Pic 12 Desc.	ROW stable	

AFE	124300138	Date/Time	8/25/2020 12:11 PM	Report #	
Pictures					
 <p>DIRECTION E (T) 37.25288°N 080.25427°W ACCURACY 9 m DATUM WGS84</p> <p>2020-08-25 10:20:09-04:00</p>		 <p>DIRECTION W (T) 37.25168°N 080.25751°W ACCURACY 13 m DATUM WGS84</p> <p>2020-08-25 09:49:17-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12211+00		Field Station#	12197+37	
Pic 13 Desc.	The steep ravine between Bradshaw Road and Reese Mountain remains stable.		Pic 14 Desc.	Stream S-0011, facing west, downstream	
 <p>DIRECTION S (T) 37.25184°N 080.25910°W ACCURACY 8 m DATUM WGS84</p> <p>12192+50: stream S-C21, Bradshaw Creek, facing south, downstream 2020-08-25 10:39:56-04:00</p>		 <p>DIRECTION W (T) 37.24182°N 080.23505°W ACCURACY 8 m DATUM WGS84</p> <p>2020-08-25 07:04:10-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12234+50	
Pic 15 Desc.	Stream S-C21, Bradshaw Creek, facing south, downstream		Pic 16 Desc.	This CFS needs to be cleaned out a few hundred feet uphill from the gate on access road MVP-MN-276.03.	
 <p>DIRECTION SW (T) 37.24190°N 080.23567°W ACCURACY 5 m DATUM WGS84</p> <p>12234+50: CFS cleaned out where it had been full of gravel on AR 276.03 2020-08-25 13:27:10-04:00</p>		 <p>DIRECTION S (T) 37.25219°N 080.24952°W ACCURACY 6 m DATUM WGS84</p> <p>2020-08-25 13:51:47-04:00</p>			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12234+50		Field Station#	12224+00	
Pic 17 Desc.	This CFS which was observed to be full of gravel this morning has been cleaned out.		Pic 18 Desc.	Rill erosion was recently repaired and blanket installed on this small area below the switchback on Reese Mountain.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13924
Inspector	Kaitlyn Ball			Date/Time	8/25/2020 12:17 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+00
State	VA	Inspection Area	Partial	Station End	12712+00
County	Roanoke	Ground	Dry	Temperature (°F)	71.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00






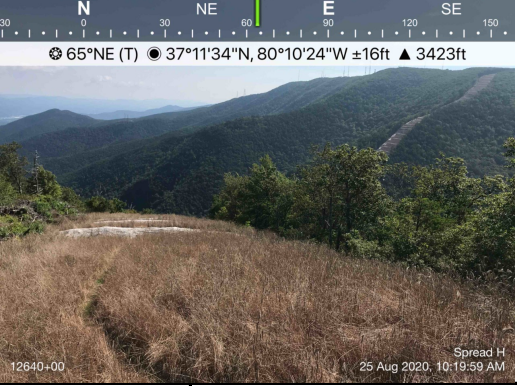
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		
Straw Bale Barrier	Acceptable	N/A		

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

A/E	124300138	Date/Time	8/25/2020 12:17 PM	Report #	13924
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>Assigned to the section between 12638+00 and 12712+00 near Honeysuckle road for today's SWPPP inspection. Conditions were clear and warm, and the ground was mostly dry.</p> <p>There were no active workers in this section at the time of my inspection. The following describes the observations I made during today's inspection.</p> <ul style="list-style-type: none"> -Waterbars and end treatments are in acceptable condition on the CIS and GAS of Honeysuckle Rd, Sumps are holding minimal water. -Veg. Stabilization is mature and uniform throughout this section, erosion control blanketing is in acceptable condition. -Controls are in place and in good condition on AR-279.01 and AR-280. -Perimeter controls (SSF) are in place and functioning -Stockpiles are stabilized and in good condition near 12690+00, 12699+83, and 12701+00 -ATWS near AR-280 remains inactive and controls are in acceptable condition. <p>There were no punchlist items found during today's inspection, and this section is remains in good condition overall.</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	8/25/2020 12:17 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12689+00	Field Station#	12683+50		
Pic 1 Desc.	Rock CE in good condition at the top of Honeysuckle Rd.	Pic 2 Desc.	Veg. Stabilization is mature and uniform on this slope.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12684+00	Field Station#	12401+97		
Pic 3 Desc.	Waterbar and end treatment in good condition.	Pic 4 Desc.	Waterbars, end treatments and SSF controls in good condition on the GAS of Honeysuckle.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12402+00	Field Station#	12403+50		
Pic 5 Desc.	Stockpiles are stabilized and in acceptable condition.	Pic 6 Desc.	Controls on this slope are stabilized and in good condition.		

AFE	124300138	Date/Time	8/25/2020 12:17 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12403+00		Field Station#	2+80	
Pic 7 Desc.	Sump and end treatment in acceptable condition.		Pic 8 Desc.	Controls are in place and functioning on AR-280	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	2+80		Field Station#	279+01	
Pic 9 Desc.	ATWS-280 area inactive and in acceptable condition.		Pic 10 Desc.	Controls in place and functioning on AR-279.01	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12639+00		Field Station#	12640+00	
Pic 11 Desc.	Waterbar and end treatment in acceptable condition.		Pic 12 Desc.	Controls on this slope are stabilized and in good condition.	

A/E	124300138	Date/Time	8/25/2020 12:17 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 #	13919
Inspector	Dustin Lyons			Date/Time	8/25/2020 3:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Damp	Temperature (°F)	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
Compost Filter Sock	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
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	8/25/2020 3:42 PM	Report #	13919
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. No mitigation measures beyond routine ECD maintenance was performed in this area since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) I arrived on the ROW near Cahas Mountain Road this morning at 6:30 am. The inspection team did not meet today due to the potential spread of the Coronavirus. No measurable rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) within the last 24 hours. I performed a SWPPP inspection of the ROW to observe conditions of ECDs, stream crossings and general ROW condition between stations 13315+00 and 13416+00. The stream crossings observed in this area included S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, S-IJ2, and S-IJ3. I also observed RCEs at Wades Gap Road, Webster's Corner Road and Cahas Mountain Road. The ROW from station 13315+00 to 13342+00 has been temporarily stabilized with seed, ProGanics Dual and Flexterra. Currently the vegetative growth in this areas is about 60%. The ROW between 13342+00 and 13416+00 has been temporarily stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 40%. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/25/2020 3:42 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13414+00		Field Station#	13413+00	
Pic 1 Desc.	Photo shows the ROW conditions and bridge over stream S-IJ1.		Pic 2 Desc.	Photo shows stream S-IJ1 downstream from the bridge.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13409+00		Field Station#	13403+00	
Pic 3 Desc.	Photo shows the ROW condition from about 13404+00 to 13409+00.		Pic 4 Desc.	Photo shows the ROW condition from about 13403+00 to 13408+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13398+00		Field Station#	13369+00	
Pic 5 Desc.	Photo shows the ROW condition from about 13390+00 to 13398+00.		Pic 6 Desc.	Photo shows the ROW condition from about 13365+00 to 13369+00.	

A/E	124300138	Date/Time	8/25/2020 3:42 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13359+00		Field Station#	13358+64	
Pic 7 Desc.	Photo shows the bridge over stream S-RR11 and adjacent stream buffer.		Pic 8 Desc.	Photo shows stream S-RR11 downstream from the bridge.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13351+00		Field Station#	13348+46	
Pic 9 Desc.	Photo shows the bridge over stream S-RR09 and adjacent stream buffer.		Pic 10 Desc.	Photo shows stream S-RR08 downstream from the bridge.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13348+00		Field Station#	13338+00	
Pic 11 Desc.	Photo shows the clean water outlet structure.		Pic 12 Desc.	Photo shows the bridge over stream S-GH9 and adjacent stream buffer.	

A/E	124300138	Date/Time	8/25/2020 3:42 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13337+13		Field Station#	13335+00	
Pic 13 Desc.	Photo shows stream S-GH9 downstream from the bridge.		Pic 14 Desc.	Photo shows the bridge over stream S-GH11 and adjacent stream buffer.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13325+30		Field Station#	13325+20	
Pic 15 Desc.	Photo shows stream S-GH14 downstream from the bridge.		Pic 16 Desc.	Photo shows the bridge over stream S-GH14.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13324+00		Field Station#	13322+00	
Pic 17 Desc.	Photo shows the bridge over stream S-GH14 and adjacent stream buffer.		Pic 18 Desc.	Photo shows the bridge over stream S-GH15 and adjacent stream buffer.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13914
Inspector	Pat Davis			Date/Time	8/25/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Dry	Temperature (°F)	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			

5. Site Conditions

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

AFE	124300138	Date/Time	8/25/2020 4:00 PM	Report #	13914
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. Secondary containment's under the light plants were in good condition, and free of stormwater. No fuel spills were observed on either side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater, lite sheen was noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when fueling trucks. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The containment under the DEF container was in good condition. The Off Road Fuel unit containment was holding stormwater, sheen noted. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty of fuel, and no leaky internal fittings were found. EI observed no loose trash in the yard or around the dumpsters. No debris or fluids were observed around the hazardous materials dumpsters. The four poly lined/rock berm containments were holding stormwater, no sheen noticed. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The containments and trays under the toilets were in good condition. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition but over grown with vegetation. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	8/25/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION NE (M) +37.23540° -080.22863° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_082520 Condition of containment 2020-08-25 08:34:37-04:00</p>		 <p>DIRECTION W (M) +37.23559° -080.22671° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_082520 No fuel spills south of fuel tanks 2020-08-25 08:43:39-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of containment under light plant. Free of stormwater. Looking NE.	Pic 2 Desc.	No fuel spills south of blue bulk fuel tanks. Looking W.		
 <p>DIRECTION W (M) +37.23568° -080.22680° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_082520 No leaky internal fittings 2020-08-25 08:44:31-04:00</p>		 <p>DIRECTION S (M) +37.23569° -080.22671° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_082520 Condition of containment 2020-08-25 08:44:59-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	Pic 4 Desc.	Condition of containment under DEF tank. Looking S.		
 <p>DIRECTION SW (M) +37.23575° -080.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_082520 Secondary containment on site for tankers ... 2020-08-25 08:45:16-04:00</p>		 <p>DIRECTION SW (M) +37.23543° -080.22694° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_082520 Secondary containment on site for tankers ... 2020-08-25 08:45:58-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Secondary containment on site for tankers offloading fuel into blue bulk tanks. Looking SW.	Pic 6 Desc.	Secondary containment on site for tankers offloading fuel into the Off Road fuel unit. Looking SW.		

AFE	124300138	Date/Time	8/25/2020 4:00 PM	Report #	
Pictures					
DIRECTION NW (M) +37.23560° -080.22700° ACCURACY 16 ft DATUM WGS84 		DIRECTION NW (M) +37.23560° -080.22700° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_082520 Internal drip tray empty of fuel 2020-08-25 08:46:49-04:00		MVP-PY-006_082520 No leaky internal fittings 2020-08-25 08:46:54-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Off Road Fuel unit internal drip pan empty of fuel. Looking NW.		Pic 8 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.	
DIRECTION N (M) +37.23559° -080.22698° ACCURACY 16 ft DATUM WGS84 		DIRECTION SE (M) +37.23553° -080.22681° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_082520 No leaky fittings or nozzles 2020-08-25 08:47:55-04:00		MVP-PY-006_082520 No loose trash around dumpsters 2020-08-25 08:43:11-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking N.		Pic 10 Desc.	No loose trash around dumpsters. Looking SE.	
DIRECTION SW (M) +37.23415° -080.22653° ACCURACY 16 ft DATUM WGS84 		DIRECTION S (M) +37.23455° -080.22795° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_082520 No deposits around hazardous waste ... 2020-08-25 08:49:40-04:00		MVP-PY-006_082520 Condition of containment 2020-08-25 08:50:57-04:00			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	No deposits around hazardous waste dumpsters. Looking SW.		Pic 12 Desc.	Condition of containment, holding some stormwater. Looking S.	

AFE	124300138	Date/Time	8/25/2020 4:00 PM	Report #	
Pictures					
DIRECTION NW (M) +37.23412° -080.22780° ACCURACY 16 ft DATUM WGS84				DIRECTION S (M) +37.23450° -080.22763° ACCURACY 33 ft DATUM WGS84	
MVP-PY-006_082520		Containment under stored vehicle 2020-08-25 08:51:52-04:00		MVP-PY-006_082520	
GPS Location		MVP-PY-006 See photo for gps data		GPS Location	
Field Station#		+0		Field Station#	
Pic 13 Desc.		Condition of containment under stored vehicle. Looking NW.		Pic 14 Desc.	
DIRECTION S (M) +37.23443° -080.22773° ACCURACY 16 ft DATUM WGS84				DIRECTION E (M) +37.23446° -080.22883° ACCURACY 16 ft DATUM WGS84	
MVP-PY-006_082520		Containment under stored equipment 2020-08-25 08:52:50-04:00		MVP-PY-006_082520	
GPS Location		MVP-PY-006 See photo for gps data		GPS Location	
Field Station#		+0		Field Station#	
Pic 15 Desc.		Condition of containment under stored equipment. Looking S.		Pic 16 Desc.	
DIRECTION E (M) +37.23606° -080.22771° ACCURACY 16 ft DATUM WGS84				DIRECTION W (M) +37.23607° -080.22782° ACCURACY 16 ft DATUM WGS84	
MVP-PY-006_082520		Condition of trays and containment 2020-08-25 08:56:33-04:00		MVP-PY-006_082520	
GPS Location		MVP-PY-006 See photo for gps data		GPS Location	
Field Station#		+0		Field Station#	
Pic 17 Desc.		Condition of trays and containment under toilets. Looking E.		Pic 18 Desc.	
		MVP-PY-006_082520 Signage and CFS at feature 2020-08-25 08:57:12-04:00		MVP-PY-006_082520 Signage and CFS at feature 2020-08-25 08:57:12-04:00	
GPS Location		MVP-PY-006 See photo for gps data		GPS Location	
Field Station#		+0		Field Station#	
Pic 18 Desc.		Condition of compost filter sock and signage for feature W-008. Looking W.			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13916
Inspector	Pat Davis			Date/Time	8/25/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Dry	Temperature (°F)	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			

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	8/25/2020 4:00 PM	Report #	13916
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0 rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The containments under the light plants were in good condition and free of stormwater. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed by contractor. Landowner has removed the parked equipment that was next to the compost filter sock and the feature W-CV21B leaving the area disturbed. The area has not been stabilized. The landowner used equipment approximately 66 feet west of the feature leaving the soil disturbed. No impacts to feature. EI will continue to monitor daily. The containments and trays under the toilets were in good condition. The compost filter sock around the sand pile was in good condition. EI check the amount of debris in the temporary trash transfer pit. All debris was inside the boundary of the pit. EI inspected around the three hazardous waste dumpsters for the collection of contaminated materials located on the ROW stored in the yard. No leaks or debris was observed around the dumpsters. No loose trash was noted around the south dumpsters. EI observed no loose trash in the yard. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under trucks found to dripping fluid. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along the LOD. Security was on site. No other environmental issues were noted during today's inspection					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/25/2020 4:00 PM	Report #	
Pictures					
<p>DIRECTION N (M) +37.27200° -080.12282° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_082520 Condition of rock entrance 2020-08-25 09:11:44-04:00</p>		<p>DIRECTION S (M) +37.27023° -080.12232° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_082520 Containment under stored equipment 2020-08-25 09:18:29-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of rock entrance on center drive. No sediment on stone. Looking S.	Pic 2 Desc.	Condition of containment under stored equipment. Looking S.		
<p>DIRECTION E (M) +37.27030° -080.12215° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_082520 Containments under stored equipment 2020-08-25 09:18:49-04:00</p>		<p>DIRECTION W (M) +37.27032° -080.12216° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_082520 Containment under stored equipment 2020-08-25 09:19:01-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Condition of containments under stored equipment. Looking E.	Pic 4 Desc.	Condition of containment under stored equipment. Looking W.		
<p>DIRECTION S (M) +37.27000° -080.12320° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_082520 Containments under stored equipment 2020-08-25 09:20:11-04:00</p>		<p>DIRECTION SW (M) +37.26996° -080.12317° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_082520 Condition of containment 2020-08-25 09:21:11-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Condition of containments under stored equipment. Looking S.	Pic 6 Desc.	Condition of containment under light plant. Free of stormwater. Looking SW.		

AFE	124300138	Date/Time	8/25/2020 4:00 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27046° -080.12466° ACCURACY 16 ft DATUM WGS84 		DIRECTION S (M) +37.27043° -080.12467° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_082520 Condition of CFS & safety fence 2020-08-25 09:22:00-04:00				2020-08-25 09:22:16-04:00	
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.	Condition of compost filter sock and safety fence along feature W-CV21A. Looking W.		Pic 8 Desc.	Landowner disturbance along compost filter sock and feature. No impacts. Looking S.	
DIRECTION S (M) +37.27043° -080.12467° ACCURACY 16 ft DATUM WGS84 		DIRECTION N (M) +37.27062° -080.12332° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_082520 Condition of trays and containment 2020-08-25 09:23:29-04:00				2020-08-25 09:23:29-04:00	
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 disturbance within 66' of feature W-CV21B. No impacts. Looking SW.		Pic 10 Desc.	Condition of trays and containment under toilets. Looking N.	
DIRECTION W (M) +37.26936° -080.12368° ACCURACY 33 ft DATUM WGS84 		DIRECTION W (M) +37.27046° -080.12327° ACCURACY 33 ft DATUM WGS84 			
MVP-LY-049_082520 Condition of CFS around sand pile 2020-08-25 09:26:01-04:00				MVP-LY-049_082520 Condition of temporary trash 2020-08-25 09:28:13-04:00	
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.	Condition of compost filter sock around sand pile. Looking W.		Pic 12 Desc.	Condition of temporary trash transfer pit. Debris inside boundary of pit. Looking W.	

AFE	124300138	Date/Time	8/25/2020 4:00 PM	Report #	
Pictures					
DIRECTION W (M) +37.27071° -080.12259° ACCURACY 33 ft DATUM WGS84				DIRECTION SE (M) +37.27010° -080.12134° ACCURACY 33 ft DATUM WGS84	
MVP-LY-049_082520 No deposits around hazardous waste ... 2020-08-25 09:28:58-04:00				MVP-LY-049_082520 No loose trash around south dumpsters 2020-08-25 09:29:57-04:00	
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 13 Desc.	No deposits around hazardous waste dumpsters. Looking W.		Pic 14 Desc.	No loose trash around south dumpsters. Looking SE.	
DIRECTION N (M) +37.27138° -080.12046° ACCURACY 16 ft DATUM WGS84				DIRECTION E (M) +37.27128° -080.12042° ACCURACY 16 ft DATUM WGS84	
MVP-LY-049_082520 Containment under stored vehicle 2020-08-25 09:31:17-04:00				MVP-LY-049_082520 Containment under stored vehicle 2020-08-25 09:31:33-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Condition of containment under stored vehicle. Looking N.		Pic 16 Desc.	Condition of containment under stored vehicle. Looking E.	
DIRECTION E (M) +37.27126° -080.12040° ACCURACY 16 ft DATUM WGS84				DIRECTION W (M) +37.27081° -080.11988° ACCURACY 33 ft DATUM WGS84	
MVP-LY-049_082520 Containment under stored vehicle 2020-08-25 09:31:41-04:00				MVP-LY-049_082520 CFS & safety fence south LOD 2020-08-25 09:32:47-04:00	
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containment under stored vehicle. Looking E.		Pic 18 Desc.	Condition of compost filter sock and safety fence along south LOD. CFS over grown with vegetation. Looking W.	



Visual Site Inspection Report





Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13875
Inspector	Logan Box			Date/Time	8/25/2020 4:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Damp	Temperature (°F)	87.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.70
				Rain Accumulation Time (days)	6.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Silt Fence (Filter Fabric Fence)	Communication			
Equipment Bridge	Acceptable			
Compost Filter Sock	Acceptable			

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

A/E	124300138	Date/Time	8/25/2020 4:40 PM	Report #	13875
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Documented damaged P1 and added to the punch list along with other items as needed to be addressed</p> <p>Talked with environmental crews as they worked to make repairs to punch list items and inspected ECDs to be sure they were installed correctly.</p> <p>Total measurable rainfall for this period is 0.7"</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	8/25/2020 4:40 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13631+27	Field Station#	13643+63		
Pic 1 Desc.	P1 damaged from land owner, added to the punch list	Pic 2 Desc.	Stream crossing photo facing downstream		
					
GPS Location	00000	GPS Location	00000		
Field Station#	13643+63	Field Station#	13643+63		
Pic 3 Desc.	Stream crossing photo facing upstream	Pic 4 Desc.	Photo showing ECDs and equipment bridge in place and functioning		
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 5 Desc.		Pic 6 Desc.			

A/E	124300138	Date/Time	8/25/2020 4:40 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	8/25/2020 4:40 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	13995
Inspector	John Brcic			Date/Time	8/26/2020 12:31 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	88.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sensitive Resource Buffer	Acceptable			
Equipment Bridge	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			







5. Site Conditions

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

A/E	124300138	Date/Time	8/26/2020 12:31 PM	Report #	13995
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Stations 12443+75 to 12544+06.....Activity since last SWPPP inspection. There has been no remedial actions taken since previous SWPPP inspection.					
Comments (Reference above questions as appropriate.) Today, a SWPPP inspection was performed on the right-of-way(ROW) from Highway 11 to Yellow Finch Road, station 12443+75 to 12544+06. Included in today's inspection were streams S-KL32, S-EF20b, S-EF54, S-EF19, S-CD12 and S-I1. There were no deficiencies observed at any of these streams or their corresponding buffer zones. There is no indication of any recent erosion on or around the stockpiles that have been stabilized with plastic sheeting and the sheeting remains intact and secure in those locations. Compost filter sock(CFS) along access road MVP-MN-278.01, Yellow Finch Road, is in satisfactory condition. ROW throughout this inspection area remains well stabilized. Slope drains and clean water diversion pipes continue to function per design. No damaged or dysfunctional erosion control devices (ECDs) were observed during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	8/26/2020 12:31 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+56	
Pic 1 Desc.	Stream S-KL32, facing southeast, upstream, from Yellow Finch Road		Pic 2 Desc.	Sediment entering Yellow Finch Road from Mr Bohon's driveway.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+56		Field Station#	12543+56	
Pic 3 Desc.	Stream S-EF54, facing northwest, upstream, from Yellow Finch Road		Pic 4 Desc.	Yellow Finch Road near ROW crossing.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12543+00		Field Station#	12534+00	
Pic 5 Desc.	Plastic sheeting used for stabilizing the stockpile nearest to Yellow Finch Road remains intact and secure.		Pic 6 Desc.	This clean water diversion pipe outlet plunge pool remains in satisfactory condition, free of sediment.	

AFE	124300138	Date/Time	8/26/2020 12:31 PM	Report #	
Pictures					
DIRECTION SW (T) 37.21377°N 080.19700°W ACCURACY 14 m DATUM WGS84  2020-08-26 08:52:03-04:00		DIRECTION N (T) 37.21544°N 080.19736°W ACCURACY 11 m DATUM WGS84  2020-08-26 09:03:18-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12529+00		Field Station#	12517+00	
Pic 7 Desc.	Plastic sheeting approximately 1500 feet from Yellow Finch Road remains intact and secure.		Pic 8 Desc.	Slope on coming in side of stream S-EF19 remains stable.	
DIRECTION E (T) 37.21609°N 080.19737°W ACCURACY 60 m DATUM WGS84  12519+41: stream S-EF19, facing east, upstream 2020-08-26 09:12:42-04:00		DIRECTION S (T) 37.21608°N 080.19737°W ACCURACY 40 m DATUM WGS84  2020-08-26 09:15:43-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12519+41		Field Station#	12519+41	
Pic 9 Desc.	Stream S-EF19, facing east, upstream		Pic 10 Desc.	The buffer zone of stream S-EF19 remains intact and stable, ECDs are still in satisfactory condition.	
DIRECTION S (T) 37.21630°N 080.19755°W ACCURACY 28 m DATUM WGS84  2020-08-26 09:16:42-04:00		DIRECTION S (T) 37.21775°N 080.19889°W ACCURACY 19 m DATUM WGS84  12508+92: slope drain functioning properly 2020-08-26 09:38:50-04:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12523+00		Field Station#	12508+92	
Pic 11 Desc.	The slope on the going away side of stream S-EF19 remains stable.		Pic 12 Desc.	This slope drain is in good repair and functioning properly.	

AFE	124300138	Date/Time	8/26/2020 12:31 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12503+72		Field Station#	12487+00	
Pic 13 Desc.	The clean water diversion pipe on going away side of Enbridge pipeline crossing remains in satisfactory condition.		Pic 14 Desc.	The slope on the going away side of MLV-28 remains stable.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12469+00		Field Station#	12465+00	
Pic 15 Desc.	ROW stable		Pic 16 Desc.	Wetland W-KL58, facing northwest	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12444+94	
Pic 17 Desc.	Stream S-CD12, facing northwest, downstream		Pic 18 Desc.	Stream S-I1, facing southwest, upstream	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14032
Inspector	Dawn McCullough			Date/Time	8/27/2020 3:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13140+00
State	VA	Inspection Area	Partial	Station End	13262+50
County	Franklin	Ground	Dry	Temperature (°F)	90.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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


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





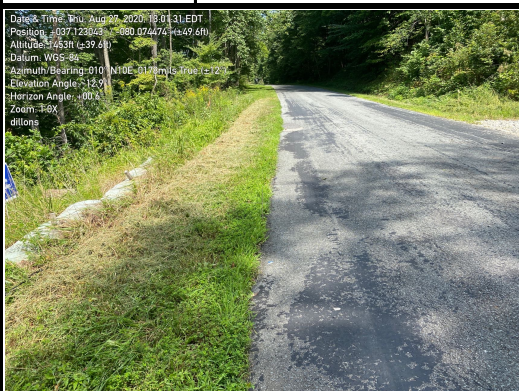

5. Site Conditions

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

A/E	124300138	Date/Time	8/27/2020 3:28 PM	Report #	14032
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 and Sta. No. 13262+50. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. No ground disturbance from Sta. No. 13140+00 to Sta. No. 13197+64. ROW temporarily stabilized between Sta. No. 13197+64 to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing, with ATWS-1066 partially restored. No ROW impacts noted at stream crossings S-D8, S-D10, or S-II4. Stream buffers and banks well vegetated. No additional environmental issues noted during this inspection period.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	8/27/2020 3:28 PM	Report #	
Pictures					
 <p>Date & Time: Thu, Aug 27, 2020, 10:24:11 EDT Position: +037.115241° / -080.055997° (-20.33ft) Altitude: 1447ft (+132.8ft) Datum: WGS-84 Azimuth/Bearing: 302° N26W 5938mils True (+10°) Elevation Angle: +01.5° Horizon Angle: +03.0° Zoom: 1.0X S-II4 upstream</p>		 <p>Date & Time: Thu, Aug 27, 2020, 10:49:17 EDT Position: +037.115610° / -080.055629° (-20.27ft) Altitude: 1452ft (+138.0ft) Datum: WGS-84 Azimuth/Bearing: 222° N88W 4836mils True (+12°) Elevation Angle: +01.4° Horizon Angle: +03.1° Zoom: 1.0X S-II4</p>		GPS Location	See photo for coordinates.
Field Station#	13190+00	Field Station#	13262+00	GPS Location	See photo for coordinates.
Pic 1 Desc.	MVP-AR-29, evidence of cattle in area, ECDs functioning acceptably.	Pic 2 Desc.	GAS S-II4, perimeter controls in acceptable condition.	GPS Location	See photo for coordinates.
 <p>Date & Time: Thu, Aug 27, 2020, 10:51:59 EDT Position: +037.115532° / -080.040278° (-14.30ft) Altitude: 1448ft (+131.2ft) Datum: WGS-84 Azimuth/Bearing: 005° N05E 5340mils True (+12°) Elevation Angle: +04.3° Horizon Angle: +03.5° Zoom: 1.0X S-II4 upstream</p>		 <p>Date & Time: Thu, Aug 27, 2020, 10:52:22 EDT Position: +037.115610° / -080.040333° (-14.30ft) Altitude: 1451ft (+134.0ft) Datum: WGS-84 Azimuth/Bearing: 111° S49E 4972mils True (+12°) Elevation Angle: +28.7° Horizon Angle: +03.5° Zoom: 1.0X S-II4 downstream</p>		GPS Location	See photo for coordinates.
Field Station#	13260+60	Field Station#	13260+60	GPS Location	See photo for coordinates.
Pic 3 Desc.	S-II4, upstream, no changes noted to stream bed or banks.	Pic 4 Desc.	S-II4, downstream, no changes noted to stream bed or banks.	GPS Location	See photo for coordinates.
 <p>Date & Time: Thu, Aug 27, 2020, 10:52:19 EDT Position: +037.115532° / -080.040308° (-14.30ft) Altitude: 1447ft (+132.8ft) Datum: WGS-84 Azimuth/Bearing: 111° S45E 5006mils True (+12°) Elevation Angle: +01.7° Horizon Angle: +03.7° Zoom: 1.0X 13259+00</p>		 <p>Date & Time: Thu, Aug 27, 2020, 10:52:19 EDT Position: +037.115532° / -080.040308° (-14.30ft) Altitude: 1447ft (+132.8ft) Datum: WGS-84 Azimuth/Bearing: 111° S45E 5006mils True (+12°) Elevation Angle: +01.7° Horizon Angle: +03.7° Zoom: 1.0X 13259+00</p>		GPS Location	See photo for coordinates.
Field Station#	13259+00	Field Station#	13256+00	GPS Location	See photo for coordinates.
Pic 5 Desc.	Brighter blue CFS deteriorating at an accelerated rate along LOD.	Pic 6 Desc.	Restored ROW stable with vegetive cover noted across LOD.	GPS Location	See photo for coordinates.

AFE		124300138	Date/Time	8/27/2020 3:28 PM	Report #			
Pictures								
<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div>Date & Time: Thu, Aug 27, 2020, 11:08:42 EDT</div><div>Position: +037.016539° / -079.961293° (+29241.6ft)</div><div>Altitude: 1639ft (+165.5ft)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 274° N80W 10871mils True (+12°)</div><div>Elevation Angle: +05.1°</div><div>Horizon Angle: +07.0°</div><div>Zoom: 1.0X</div><div>13253+00</div></div></div> <div><div>Date & Time: Thu, Aug 27, 2020, 11:23:51 EDT</div><div>Position: +037.017147° / -079.961293° (+29241.6ft)</div><div>Altitude: 1639ft (+165.4ft)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 117° S61E 1080mils True (+12°)</div><div>Elevation Angle: +22.9°</div><div>Horizon Angle: +02.7°</div><div>Zoom: 1.0X</div><div>13250+00</div></div>								
GPS Location		See photo for coordinates.						
Field Station#		13253+00						
Pic 7 Desc.		Restored ROW stable with vegetive cover noted across LOD.						
<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div>Date & Time: Thu, Aug 27, 2020, 11:20:38 EDT</div><div>Position: +037.011390° / -080.064411° (+16088.3ft)</div><div>Altitude: 1528ft (+150.0ft)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 131° S49E 2220mils True (+12°)</div><div>Elevation Angle: +18.6°</div><div>Horizon Angle: +02.8°</div><div>Zoom: 1.0X</div><div>13248+00</div></div></div> <div><div>Date & Time: Thu, Aug 27, 2020, 11:19:48 EDT</div><div>Position: +037.017177° / -080.063355° (+1630.4ft)</div><div>Altitude: 1097ft (+106.9ft)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 346° N60W 416mils True (+12°)</div><div>Elevation Angle: +12.0°</div><div>Horizon Angle: +00.9°</div><div>Zoom: 1.0X</div><div>13233+00</div></div>								
GPS Location		See photo for coordinates.						
Field Station#		13248+00						
Pic 9 Desc.		Restored ROW stable with vegetive cover noted across LOD.						
<div><div><div><div><div><div></div><div></div></div></div><div><div><div></div><div></div></div></div><div><div><div></div></div></div></div></div><div><div>Date & Time: Thu, Aug 27, 2020, 12:09:53 EDT</div><div>Position: +037.022107° / -080.063725° (+161.4ft)</div><div>Altitude: 3038ft (+171.0ft)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 109° S80W 4000mils True (+12°)</div><div>Elevation Angle: +16.7°</div><div>Horizon Angle: +00.7°</div><div>Zoom: 1.0X</div><div>13228+00</div></div></div> <div><div>Date & Time: Thu, Aug 27, 2020, 12:11:08 EDT</div><div>Position: +037.022717° / -080.061337° (+188.4ft)</div><div>Altitude: 3043ft (+171.7ft)</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 302° N70W 5049mils True (+12°)</div><div>Elevation Angle: +08.8°</div><div>Horizon Angle: +02.9°</div><div>Zoom: 1.0X</div><div>13219+00</div></div>								
GPS Location		See photo for coordinates.						
Field Station#		13228+00						
Pic 11 Desc.		Restored ROW stable with vegetive cover noted across LOD.						
GPS Location		See photo for coordinates.						
Field Station#		13219+00						
Pic 12 Desc.		Restored ROW stable with vegetive cover noted across LOD.						

AFE	124300138	Date/Time	8/27/2020 3:28 PM	Report #	
Pictures					
<p>Date & Time: Thu Aug 27, 2020 12:14:56 EDT Position: +037.123095, -080.068978 (+158.5ft) Altitude: 2089ft (+180.2ft) Datum: WGS-84 Azimuth/Bearing: 221° S41W 3929mils True (+12°) Elevation Angle: +00.4° Horizon Angle: +00.4° Zoom: 1.0X 13217+00</p> 				<p>Date & Time: Thu Aug 27, 2020 12:26:04 EDT Position: +037.122516, -080.049792 (+15.4ft) Altitude: 1874ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 045° N55E 1156mils True (+12°) Elevation Angle: +15.1° Horizon Angle: +00.4° Zoom: 1.0X 13212+00</p> 	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13217+00		Field Station#	13212+00	
Pic 13 Desc.	Restored ROW stable with vegetive cover noted across LOD.		Pic 14 Desc.	Moderate vegetative cover noted across stabilized section of ROW.	
<p>Date & Time: Thu Aug 27, 2020 12:27:09 EDT Position: +037.122508, -080.070100 (+15.3ft) Altitude: 1870ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 283° N77W 500mils True (+12°) Elevation Angle: -06.4° Horizon Angle: -00.4° Zoom: 1.0X 13210+00</p> 				<p>Date & Time: Thu Aug 27, 2020 12:31:01 EDT Position: +037.084731, -080.067180 (+15260.8ft) Altitude: 1660ft (+117.2ft) Datum: WGS-84 Azimuth/Bearing: 275° N85W 4889mils True (+12°) Elevation Angle: -26.5° Horizon Angle: -00.5° Zoom: 1.0X 13205+00</p> 	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13210+00		Field Station#	13205+00	
Pic 15 Desc.	ROW stable, view of recently logged area adjacent to undisturbed ROW.		Pic 16 Desc.	Moderate to good vegetative cover noted across LOD.	
<p>Date & Time: Thu Aug 27, 2020 13:01:31 EDT Position: +037.123043, -080.074474 (+39.4ft) Altitude: 1451ft (+38.1ft) Datum: WGS-84 Azimuth/Bearing: 010° N10E 911mils True (+12°) Elevation Angle: +15.9° Horizon Angle: +00.3° Zoom: 1.0X 13297+50</p> 				<p>Date & Time: Thu Aug 27, 2020 13:01:39 EDT Position: +037.123043, -080.074474 (+31.2ft) Altitude: 1451ft (+38.1ft) Datum: WGS-84 Azimuth/Bearing: 299° N61W 9316mils True (+12°) Elevation Angle: +19.0° Horizon Angle: +00.3° Zoom: 1.0X 13297+00</p> 	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13297+50		Field Station#	13297+00	
Pic 17 Desc.	Dillons Mill, mowing of public roads in progress during inspection.		Pic 18 Desc.	S-D8, no disturbance noted on ROW or at stream crossing.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14068
Inspector	Dawn McCullough			Date/Time	8/28/2020 1:27 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13262+50
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Dry	Temperature (°F)	91.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
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			
Waterbar Outlet Protection	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			






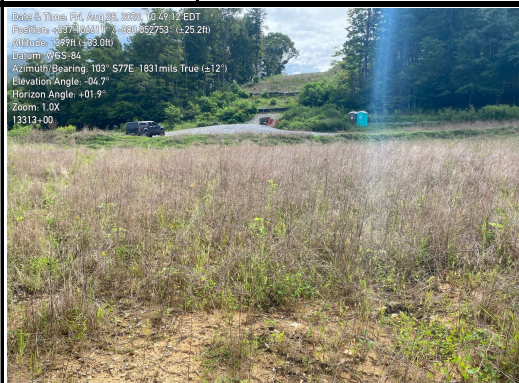
5. Site Conditions

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

A/E	124300138	Date/Time	8/28/2020 1:27 PM	Report #	14068
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13262+50 and Sta. No. 13315+70. Ground was damp, with some areas saturated. No off ROW impacts observed. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. ROW permanently restored between Flanders Road (MVP-FR-293.01) and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossing S-GH7; bank erosion has been occurring for an extended period of time on the right descending bank (CIS) under the equipment bridge, with no observable changes noted. Equipment bridge in acceptable condition. No additional environmental issues noted during this inspection period.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/28/2020 1:27 PM	Report #	
Pictures					
 <p>Date & Time: Fri, Aug 28, 2020 09:41:36 EDT Position: +3371115497 / +080 053243 (+197.6m) Altitude: 1420m (+139.2m) Datum: WGS-84 Azimuth Bearing: 117° 56'55" 3006mils True (+116°) Elevation Angle: -15.1° Horizon Angle: -02.3° Zoom: 1.0X 13262+00 Flanders</p>		 <p>Date & Time: Fri, Aug 28, 2020 09:46:14 EDT Position: +3371115468 / +080 053283 (+197.6m) Altitude: 1420m (+139.2m) Datum: WGS-84 Azimuth Bearing: 236° 55'56" 4196mils True (+127°) Elevation Angle: -17.7° Horizon Angle: -08.0° Zoom: 1.0X Flanders</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13262+50		Field Station#	13264+00	
Pic 1 Desc.	MVP-FR-293.01, Flanders Road, access road in acceptable condition.		Pic 2 Desc.	GAS of MVP-FR-293.02 well vegetated.	
 <p>Date & Time: Fri, Aug 28, 2020 09:45:00 EDT Position: +3371115304 / +080 055900 (+197.6m) Altitude: 1437m (+143.2m) Datum: WGS-84 Azimuth Bearing: 118° 56'55" 3006mils True (+116°) Elevation Angle: -10.0° Horizon Angle: -00.5° Zoom: 1.0X 13264+00</p>		 <p>Date & Time: Fri, Aug 28, 2020 10:00:00 EDT Position: +3371115257 / +080 056810 (+197.6m) Altitude: 1400m (+125.8m) Datum: WGS-84 Azimuth Bearing: 276° 58'40" 4907mils True (+127°) Elevation Angle: -20.3° Horizon Angle: -00.7° Zoom: 1.0X 13270+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13264+00		Field Station#	13270+00	
Pic 3 Desc.	Vegetative cover noted across ROW, both temporary and permanent vegetation noted.		Pic 4 Desc.	Vegetative cover noted in restored area across LOD, ROW stable.	
 <p>Date & Time: Fri, Aug 28, 2020 10:06:06 EDT Position: +3371116784 / +080 056272 (+197.6m) Altitude: 1458m (+141.1m) Datum: WGS-84 Azimuth Bearing: 187° 50'27" 3324mils True (+116°) Elevation Angle: -15.1° Horizon Angle: -01.5° Zoom: 1.0X 13274+00</p>		 <p>Date & Time: Fri, Aug 28, 2020 10:06:06 EDT Position: +3371116784 / +080 056272 (+197.6m) Altitude: 1458m (+141.1m) Datum: WGS-84 Azimuth Bearing: 160° 52'06" 2844mils True (+127°) Elevation Angle: -14.6° Horizon Angle: -00.1° Zoom: 1.0X 13274+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13274+00		Field Station#	13274+00	
Pic 5 Desc.	Restored ROW stable, vegetative cover noted across LOD.		Pic 6 Desc.	Restored ROW stable, vegetative cover noted across LOD.	

AFE	124300138	Date/Time	8/28/2020 1:27 PM	Report #	
Pictures					
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AFE		124300138		Date/Time	8/28/2020 1:27 PM	Report #	
Pictures							
<p>Date & Time: Fri, Aug 28, 2020, 1:27:25 EDT Position: +037.106548° / -080.083227° (NAD83) Altitude: 13306 (±1.1m) Datum: WGS-84 Azimuth/Bearing: 103° S39E 257mils True (±2°) Elevation Angle: +0.0 Horizon Angle: +01.4 Zoom: 1.0X 13306+00</p> 				<p>Date & Time: Fri, Aug 28, 2020, 1:30:09 EDT Position: +037.106548° / -080.083227° (NAD83) Altitude: 1379ft (±1.1m) Datum: WGS-84 Azimuth/Bearing: 258° S72E 103mils True (±2°) Elevation Angle: +0.0 Horizon Angle: +02.5 Zoom: 1.0X S-GH7</p> 			
GPS Location		See photo for coordinates.		GPS Location		See photo for coordinates.	
Field Station#		13306+00		Field Station#		13309+09	
Pic 13 Desc.		CIS S-GH7, ROW well vegetated with both temporary and permanent vegetation.		Pic 14 Desc.		S-GH7, downstream, no changes noted to stream bed or banks, water clear.	
<p>Date & Time: Fri, Aug 28, 2020, 1:42:25 EDT Position: +037.106548° / -080.083227° (NAD83) Altitude: 1379ft (±1.1m) Datum: WGS-84 Azimuth/Bearing: 316° N26W 341mils True (±1°) Elevation Angle: +26.8 Horizon Angle: +05.7 Zoom: 1.0X S-GH7 downstream</p> 				<p>Date & Time: Fri, Aug 28, 2020, 1:43:40 EDT Position: +037.106548° / -080.083227° (NAD83) Altitude: 1377ft (±1.1m) Datum: WGS-84 Azimuth/Bearing: 095° S85E 1089mils True (±1°) Elevation Angle: -08.0 Horizon Angle: +00.2 Zoom: 1.0X S-GH7 GAS</p> 			
GPS Location		See photo for coordinates.		GPS Location		See photo for coordinates.	
Field Station#		13309+09		Field Station#		13309+20	
Pic 15 Desc.		S-GH7, upstream, no changes noted to stream bed or banks.		Pic 16 Desc.		GAS S-GH7, bridge over stream in acceptable condition, perimeter controls in acceptable condition.	
<p>Date & Time: Fri, Aug 28, 2020, 1:43:17 EDT Position: +037.106548° / -080.083227° (NAD83) Altitude: 1339ft (±1.1m) Datum: WGS-84 Azimuth/Bearing: 103° S77E 1831mils True (±1°) Elevation Angle: +04.7 Horizon Angle: +01.9 Zoom: 1.0X S-GH7 GAS</p> 				<p>Date & Time: Fri, Aug 28, 2020, 1:43:17 EDT Position: +037.106548° / -080.083227° (NAD83) Altitude: 1339ft (±1.1m) Datum: WGS-84 Azimuth/Bearing: 103° S77E 1831mils True (±1°) Elevation Angle: +04.7 Horizon Angle: +01.9 Zoom: 1.0X 13313+00</p> 			
GPS Location		See photo for coordinates.		GPS Location		See photo for coordinates.	
Field Station#		13310+50		Field Station#		13313+00	
Pic 17 Desc.		GAS S-GH7 looking towards Wades Gap Road crossing, good vegetative cover noted across LOD.		Pic 18 Desc.		Moderate vegetative cover noted in stabilized section of ROW.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	14083
Inspector	Tammy Kruizenga			Date/Time	8/28/2020 3:28 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Dry	Temperature (°F)	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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Silt Fence (Reinforced Filter Fabric 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

A/E	124300138	Date/Time	8/28/2020 3:28 PM	Report #	14083
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed of the ROW, including streams and access roads between Station # 12005+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), MVP-MN-270.01, Half Acre of Rocks Rd.,(12102+69), and MVP-MN-271(12109+62) are in acceptable condition at the time of this inspection. Rock construction entrances, including broad based dips and rock check dams, are maintained and in acceptable condition.</p> <p>S-G36(12008+69), S-G38(12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44),S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13) appear to have no ROW sediment impact at time of this inspection.</p> <p>Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. I observed P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms were in acceptable condition.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	8/28/2020 3:28 PM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12013+97		Field Station#	12013+97	
Pic 1 Desc.	Rain gauge reading is 0.00".		Pic 2 Desc.	MVP-MN-268.01 Bridge crossing S-G36.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12013+97		Field Station#	12015+84	
Pic 3 Desc.	MVP-MN-268.01 Bridge crossing S-G36.		Pic 4 Desc.	ECDs surrounding S-G38 are acceptable.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12008+69		Field Station#	12031+51	
Pic 5 Desc.	ECDs are acceptable surrounding the banks of S-G36 pipe crossing.		Pic 6 Desc.	S-G39 Under Bridge	

AFE	124300138	Date/Time	8/28/2020 3:28 PM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12031+51		Field Station#	12031+51	
Pic 7 Desc.	S-G39 GAS ECDs are acceptable.		Pic 8 Desc.	S-G39 bank ECDs are acceptable.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12035+11		Field Station#	12035+11	
Pic 9 Desc.	S-G40 Downstream		Pic 10 Desc.	CIS S-G40. ECDs are acceptable.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12035+11		Field Station#	12035+75	
Pic 11 Desc.	GAS of S-G40. ECDs are acceptable.		Pic 12 Desc.	S-PP23 Downstream	

AFE	124300138	Date/Time	8/28/2020 3:28 PM	Report #	
Pictures					
					
GPS Location	See photo GPS for location	GPS Location	See photo GPS for location		
Field Station#	12035+75	Field Station#	12037+75		
Pic 13 Desc.	S-PP23 Upstream	Pic 14 Desc.	Plunge pool is in acceptable condition.		
					
GPS Location	See photo GPS for location	GPS Location	See photo GPS for location		
Field Station#	12037+75	Field Station#	12039+00		
Pic 15 Desc.	Plunge pool is in acceptable condition.	Pic 16 Desc.	Sump ECDs are acceptable.		
					
GPS Location	See photo GPS for location	GPS Location	See photo GPS for location		
Field Station#	12108+41	Field Station#	12112+13		
Pic 17 Desc.	S-F15 Downstream	Pic 18 Desc.	S-F16A/B Downstream		