



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31457
Inspector	Bryan Cole			Date/Time	11/22/2021 2:24 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13141+65
State	VA	Inspection Area	Partial	Station End	13316+21
County	Franklin	Ground	Damp	Temperature (°F)	55.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







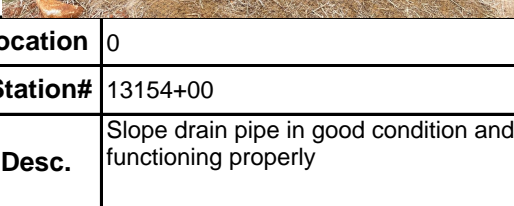
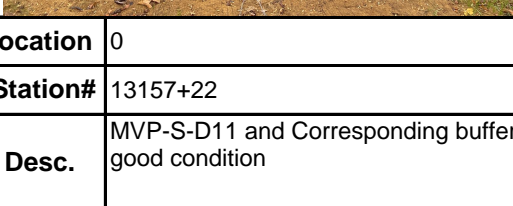
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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







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







5. Site Conditions

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

A/E	124300138	Date/Time	11/22/2021 2:24 PM	Report #	31457
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed from MVP-FR-292 to Wade's Gap Road Crossing, Station 13141+65 to 13316+21. Included in today's inspection were streams S-D17, S-D14, S-D13, S-D-11, S-D10, S-D8, S-II4, and S-GH7. There were no impacts or any other deficiencies at the streams or their corresponding buffer zones. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good condition. No movement or changes were observed at either slip, Station 13253+00 or 13222+00. No additional maintenance or environmental concerns were observed or noted during this SWPPP inspection.</p> <p>Note: There is a Logging Company performing activities near the ROW at Flanders Road (Not associated with MVP). They are cutting trees just outside the right of way and along S-II4 Upstream of ROW. At the time of Inspection no impacts to the stream were visible but any future impacts could possibly be from that operation.</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		Date/Time	11/22/2021 2:24 PM	Report #	
Pictures					
 <p>Date & Time: Mon, Nov 22, 2021, 21:55:15 GMT+8 Position: +037.122419 / +080.086095 (±11.5m) Altitude: 1636ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±14°) Elevation Angle: -02.7° Horizon Angle: -01.2° Zoom: 1.0X 13141+53 S-D14</p>		 <p>Date & Time: Mon, Nov 22, 2021, 21:55:15 GMT+8 Position: +037.122419 / +080.086095 (±11.5m) Altitude: 1636ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±14°) Elevation Angle: -02.7° Horizon Angle: -01.2° Zoom: 1.0X 13141+53 S-D14</p>		<p>GPS Location 0</p> <p>Field Station# 13141+53</p> <p>Pic 1 Desc. MVP-S-D14 and Corresponding buffer zone in good condition</p>	
 <p>Date & Time: Mon, Nov 22, 2021, 21:55:15 GMT+8 Position: +037.122419 / +080.086095 (±11.5m) Altitude: 1636ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±14°) Elevation Angle: -02.7° Horizon Angle: -01.2° Zoom: 1.0X 13141+53 S-D14</p>		 <p>Date & Time: Mon, Nov 22, 2021, 21:55:15 GMT+8 Position: +037.122419 / +080.086095 (±11.5m) Altitude: 1636ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±14°) Elevation Angle: -02.7° Horizon Angle: -01.2° Zoom: 1.0X 13141+53 S-D14</p>		<p>GPS Location 0</p> <p>Field Station# 13146+56</p> <p>Pic 3 Desc. MVP-S-D12/13 and Corresponding buffer zone in good condition</p>	
 <p>Date & Time: Mon, Nov 22, 2021, 21:55:15 GMT+8 Position: +037.122419 / +080.086095 (±11.5m) Altitude: 1636ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±14°) Elevation Angle: -02.7° Horizon Angle: -01.2° Zoom: 1.0X 13141+53 S-D14</p>		 <p>Date & Time: Mon, Nov 22, 2021, 21:55:15 GMT+8 Position: +037.122419 / +080.086095 (±11.5m) Altitude: 1636ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±14°) Elevation Angle: -02.7° Horizon Angle: -01.2° Zoom: 1.0X 13141+53 S-D14</p>		<p>GPS Location 0</p> <p>Field Station# 13154+00</p> <p>Pic 5 Desc. Slope drain pipe in good condition and functioning properly</p>	
 <p>Date & Time: Mon, Nov 22, 2021, 21:55:15 GMT+8 Position: +037.122419 / +080.086095 (±11.5m) Altitude: 1636ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±14°) Elevation Angle: -02.7° Horizon Angle: -01.2° Zoom: 1.0X 13141+53 S-D14</p>		 <p>Date & Time: Mon, Nov 22, 2021, 21:55:15 GMT+8 Position: +037.122419 / +080.086095 (±11.5m) Altitude: 1636ft (±11.2m) Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils True (±14°) Elevation Angle: -02.7° Horizon Angle: -01.2° Zoom: 1.0X 13141+53 S-D14</p>		<p>GPS Location 0</p> <p>Field Station# 13157+22</p> <p>Pic 6 Desc. MVP-S-D11 and Corresponding buffer zone in good condition</p>	

AFE		Date/Time		Report #	
124300138		11/22/2021 2:24 PM			
Pictures					
					
GPS Location		0		GPS Location	
Field Station#		13169+00		Field Station#	
Pic 7 Desc.		ROW and ECDs In good condition and stable		Pic 8 Desc.	
				ROW and ECDs In good condition and stable	
					
GPS Location		0		GPS Location	
Field Station#		13196+79		Field Station#	
Pic 9 Desc.		MVP-S-D8 and Corresponding buffer zone in good condition		Pic 10 Desc.	
				ROW and ECDs In good condition and stable	
					
GPS Location		0		GPS Location	
Field Station#		13204+00		Field Station#	
Pic 11 Desc.		ROW and ECDs In good condition and stable		Pic 12 Desc.	
				ROW and ECDs In good condition with good vegetation established across ROW	

AFE		124300138	Date/Time	11/22/2021 2:24 PM	Report #	
Pictures						
<p>Date & Time: Mon, Nov 22, 2021 12:42:45 EST Position: +037 115574 / -080 060388 (s1511ft) Altitude: 1571ft (s1170ft) Datum: WGS-84 Azimuth Bearing: 200° N20W 4800mils True (s121) Elevation Angle: +01.0° Horizon Angle: +00.0° Zoom: 1.0X 13259+00</p> 			<p>Date & Time: Mon, Nov 22, 2021 12:42:48 EST Position: +037 115574 / -080 060388 (s1511ft) Altitude: 1571ft (s1170ft) Datum: WGS-84 Azimuth Bearing: 240° S80W 4622mils True (s121) Elevation Angle: +01.0° Horizon Angle: +01.0° Zoom: 1.0X 13260+66 S-II4</p> 			
GPS Location			0			
Field Station#			13259+00			
Pic 13 Desc.			ROW and ECDs In good condition with good vegetation established across ROW			
GPS Location			0			
Field Station#			13260+66			
Pic 14 Desc.			MVP-S-D14 and Corresponding buffer zone in good condition			
<p>Date & Time: Mon, Nov 22, 2021 12:42:55 EST Position: +037 116211 / -080 060717 (s1514ft) Altitude: 1421ft (s1170ft) Datum: WGS-84 Azimuth Bearing: 050° N50E 5889mils True (s110) Elevation Angle: +01.2° Horizon Angle: +00.2° Zoom: 1.0X 13262+62 Flanders Road Crossing</p> 			<p>Date & Time: Mon, Nov 22, 2021 12:42:57 EST Position: +037 115554 / -080 060574 (s1511ft) Altitude: 1481ft (s1170ft) Datum: WGS-84 Azimuth Bearing: 325° N35W 5778mils True (s121) Elevation Angle: +05.0° Horizon Angle: -03.0° Zoom: 1.0X 13259+00</p> 			
GPS Location			0			
Field Station#			13262+62			
Pic 15 Desc.			Flanders Road Crossing in good condition			
GPS Location			0			
Field Station#			13259+00			
Pic 16 Desc.			Logging operations near ROW and S-II4			
<p>Date & Time: Mon, Nov 22, 2021 12:09:38 EST Position: +037 106523 / -080 060425 (s1515ft) Altitude: 1571ft (s1190ft) Datum: WGS-84 Azimuth Bearing: 200° N20W 4800mils True (s121) Elevation Angle: +01.0° Horizon Angle: +00.0° Zoom: 1.0X 13309+09 S-GH7</p> 			<p>Date & Time: Mon, Nov 22, 2021 12:09:38 EST Position: +037 106507 / -080 060250 (s1515ft) Altitude: 1408ft (s1170ft) Datum: WGS-84 Azimuth Bearing: 200° S80W 4800mils True (s121) Elevation Angle: +01.0° Horizon Angle: +00.0° Zoom: 1.0X 13314+00</p> 			
GPS Location			0			
Field Station#			13309+09			
Pic 17 Desc.			MVP-S-D14 and Corresponding buffer zone in good condition			
GPS Location			0			
Field Station#			13314+00			
Pic 18 Desc.			ROW and ECDs In good condition with good vegetation established across ROW			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31493
Inspector	Jason Nielsen			Date/Time	11/22/2021 9:53 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12284+75
County	Montgomery	Ground	Dry	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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







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

5. Site Conditions

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

A/E	124300138	Date/Time	11/22/2021 9:53 PM	Report #	31493
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
A SWPPP inspection was performed today between Flatwoods Road and the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain, stations 12119+17 to 12284+75. Included in today's inspection were streams S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. No impacts were observed at any of these streams or their corresponding buffer zones. All other erosion control devices (ECDS) were in acceptable condition. The ROW remains stable in the inspected areas. There was no PPL activity being performed in the inspected areas.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/22/2021 9:53 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12125+65		Field Station#	12132+73	
Pic 1 Desc.	Bridge and ECDs crossing stream S-MM31 in acceptable condition		Pic 2 Desc.	Bridge and ECDs crossing stream S-C29 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12135+00		Field Station#	12139+91	
Pic 3 Desc.	Stabilized ROW conditions		Pic 4 Desc.	Wetland W-C6 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12200+00		Field Station#	12196+24	
Pic 5 Desc.	Stabilized ROW conditions		Pic 6 Desc.	Down stream of S-OO11 in acceptable condition	

AFE	124300138	Date/Time	11/22/2021 9:53 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12198+64		Field Station#	12198+99	
Pic 7 Desc.	Up stream of S-OO11 in acceptable condition		Pic 8 Desc.	Access Road MVP-MN-275 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12192+50		Field Station#	12192+50	
Pic 9 Desc.	Stream crossing S-C21 In Acceptable condition		Pic 10 Desc.	Bridge and ECDs crossing stream S-C21 in acceptable condition	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12232+00		Field Station#	12230+00	
Pic 11 Desc.	Fill slope drain in acceptable condition		Pic 12 Desc.	Stabilized ROW conditions	

A/E	124300138	Date/Time	11/22/2021 9:53 PM	Report #	
Pictures					
DIRECTION 37.25216°N ACCURACY 4 m W (T) 080.24424°W DATUM WGS84		DIRECTION 37.25361°N ACCURACY 6 m SW (T) 080.24001°W DATUM WGS84			
					
Environmental 12236+00 2021-11-22 12:38:34-05:00		Environmental 12255+00 2021-11-22 12:26:48-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12236+00		Field Station#	12255+00	
Pic 13 Desc.	Stabilized ROW conditions		Pic 14 Desc.	Stabilized ROW conditions	
DIRECTION 37.25517°N ACCURACY 5 m SW (T) 080.23635°W DATUM WGS84		DIRECTION 37.25526°N ACCURACY 4 m W (T) 080.23403°W DATUM WGS84			
					
Environmental 12268+00 2021-11-22 12:17:35-05:00		Environmental 12275+00 2021-11-22 12:14:12-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12268+00		Field Station#	12275+00	
Pic 15 Desc.	Stabilized ROW conditions		Pic 16 Desc.	Stabilized ROW conditions	
DIRECTION 37.25560°N ACCURACY 5 m W (T) 080.23024°W DATUM WGS84		DIRECTION 37.25572°N ACCURACY 4 m W (T) 080.23029°W DATUM WGS84			
					
Environmental 12282+00 2021-11-22 12:03:02-05:00		Environmental 12284+75 2021-11-22 12:02:44-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12282+00		Field Station#	12284+75	
Pic 17 Desc.	Stabilized ROW conditions		Pic 18 Desc.	ROW crossing on access road MVP-MN-276.03	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31515
Inspector	Tanner Cullop			Date/Time	11/23/2021 1:16 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Frozen	Temperature (°F)	34.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Erosion Control Blanket	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Permanent Diversion Berm	Acceptable			
Plunge Pool	Acceptable			
Sensitive Resource Buffer	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

5. Site Conditions

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

AFE	124300138	Date/Time	11/23/2021 1:16 PM	Report #	31515
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>Documented observations during routine SWPPP inspection of the ROW from Catawba Road to Flatwood Road. Conditions at the start of the inspection were sunny and 34 F at 9:15 AM.</p> <ul style="list-style-type: none"> - No Punchlist items were observed. - This section of ROW is inactive with maintenance as necessary. A survey crew was seen on site working around stream crossing S-MM14. An environmental crew was also seen onsite working on the timber mat bridge at S-MM11. - Perimeter controls including SF, SSF, and CFS were found in acceptable condition, no maintenance needed. - Stabilization controls including erosion control blankets and temporary vegetation were found in acceptable condition throughout the ROW and on all stockpiles and berms. No maintenance needed. - Access roads and construction entrances off of both Catawba Road and Flatwoods Road are well graveled with perimeter controls in place. No maintenance needed. - Waterbars, end treatments, sump pits, clean water diversions, and plunge pools were found in acceptable condition and no signs of off-site material discharges. No maintenance needed. - Spill kits found at road crossings and portable toilets in secondary containment at access points. No leaks noted. 					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/23/2021 1:16 PM	Report #	
Pictures					
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12120+00		Field Station#	12113+50	
Pic 1 Desc.	Construction entrance off of Flatwoods Rd. is in acceptable condition.		Pic 2 Desc.	Stone level spreader is in good condition.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12113+00		Field Station#	12111+95	
Pic 3 Desc.	Compost filter socks in upland swale are functioning and in good condition.		Pic 4 Desc.	Timber mat bridge at S-F16a/b is in acceptable condition.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12111+00		Field Station#	12101+20	
Pic 5 Desc.	Access road is properly protected and in good condition.		Pic 6 Desc.	Environmental crew was on site doing maintenance on a timber mat bridge. No action needed.	

AFE	124300138	Date/Time	11/23/2021 1:16 PM	Report #	
Pictures					
GPS Location	See photo above	GPS Location	See photo above		
Field Station#	12098+50	Field Station#	12098+50		
Pic 7 Desc.	Erosion control blanket is in place and is functioning properly.	Pic 8 Desc.	Equipment bridge is in good condition. No maintenance needed.		
GPS Location	See photo above	GPS Location	See photo above		
Field Station#	12084+50	Field Station#	12091+00		
Pic 9 Desc.	Straw matting is pinned down and new germination has started.	Pic 10 Desc.	Clean water diversion pipe is in good condition and functioning properly.		
GPS Location	See photo above	GPS Location	See photo above		
Field Station#	12088+50	Field Station#	12063+85		
Pic 11 Desc.	Temporary stabilization is in good condition.	Pic 12 Desc.	Safety fence is in place and in good condition.		

AFE	124300138	Date/Time	11/23/2021 1:16 PM	Report #	
Pictures					
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12075+58		Field Station#	12068+00	
Pic 13 Desc.	Spill kits are on site and in good condition.		Pic 14 Desc.	Waterbars are in good condition throughout the ROW.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12011+00		Field Station#	12012+50	
Pic 15 Desc.	Permanent waterbars and stone level spreaders are in good condition.		Pic 16 Desc.	Super silt fence is in acceptable condition.	
					
GPS Location	See photo above		GPS Location	See photo above	
Field Station#	12035+00		Field Station#	12037+50	
Pic 17 Desc.	Aquatic resource buffers are in place and functioning properly.		Pic 18 Desc.	Plunge pools are in good condition. No maintenance required.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31525
Inspector	Joe Scott			Date/Time	11/23/2021 4:17 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13024+00
County	Roanoke	Ground	Dry	Temperature (°F)	35.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300138	Date/Time	11/23/2021 4:17 PM	Report #	31525
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.)					
Attended the 6:30am virtual meeting for the MVP inspection staff. Performed the VADEQ SWPPP inspection from station #12865+00 to #13024+00. Rainfall accumulation total from the rain gauge at Callaway Road was 0.0". Included in today's inspection were streams S-ST9B, S-KL55, S-IJ12, S-EF44, S-IJ43, S-Z16, S-Z17, S-Y7, S-Y8, S-Y9, S-Q20, and S-KL4, access roads, RO-286, RO-287 and RO-288 and road crossings at Bottom Creek Road, US-221 and the BRP motorway. All disturbed portions of the ROW have been stabilized with EarthGuard, Curlex ECB, straw mulch, temporary or permanent vegetation. No issues or impacts were found throughout the area today					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/23/2021 4:17 PM	Report #	
Pictures					
 <p>Latitude: 37.142927 Longitude: -80.129244 Elevation: 2647.47344 ft Accuracy: 5.5 ft Time: 11/23/2021 04:40 AM 12924+00 GAS of RO-286 stream S-EF44</p>			 <p>Latitude: 37.141233 Longitude: -80.129244 Elevation: 2647.47344 ft Accuracy: 5.5 ft Time: 11/23/2021 04:40 AM 12917+00 GAS of RO-286</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12924+00		Field Station#	12917+00	
Pic 1 Desc.	Upstream side of stream S-EF44.		Pic 2 Desc.	CWDP and Plunge Pool on the GAS of RO-286.	
 <p>Latitude: 37.140247 Longitude: -80.129244 Elevation: 2647.47344 ft Accuracy: 5.5 ft Time: 11/23/2021 10:10 AM 12896+00 GAS of Bottom Creek Road S-IJ12</p>			 <p>Latitude: 37.140247 Longitude: -80.129244 Elevation: 2647.47344 ft Accuracy: 5.5 ft Time: 11/23/2021 10:10 AM 12878+00 GAS of Bottom Creek Road wetland W-KL48</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12896+00		Field Station#	12878+50	
Pic 3 Desc.	Downstream side of stream S-IJ12		Pic 4 Desc.	GAS of wetland W-KL48.	
 <p>Latitude: 37.154134 Longitude: -80.129244 Elevation: 2666.4458 ft Accuracy: 12.5 ft Time: 11/23/2021 10:34 AM 12870+00 GAS of Bottom Creek Road</p>			 <p>Latitude: 37.154111 Longitude: -80.129244 Elevation: 2666.4458 ft Accuracy: 12.5 ft Time: 11/23/2021 10:34 AM 12870+00 GAS of Bottom Creek Road</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12870+00		Field Station#	12870+00	
Pic 5 Desc.	Stream S-ST9B from the GAS.		Pic 6 Desc.	Current ROW conditions on the GAS of Bottom Creek Road.	

AFE	124300138	Date/Time	11/23/2021 4:17 PM	Report #	
Pictures					
 <p>Latitude: 37.154866 Longitude: -80.136259 Elevation: 2616.89166 ft Accuracy: 32.0 ft Time: 11-23-2021 10:40 AM 12971480 GAS of Bottom Creek Road</p>		 <p>Latitude: 37.155108 Longitude: -80.136259 Elevation: 2616.89166 ft Accuracy: 32.0 ft Time: 11-23-2021 10:40 AM 12971480 CIS of Bottom Creek Road</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12867+50		Field Station#	12866+00	
Pic 7 Desc.	Current ROW conditions on the GAS of Bottom Creek Road.		Pic 8 Desc.	CIS of Bottom Creek Road from the GAS.	
 <p>Latitude: 37.130119 Longitude: -80.136259 Elevation: 2656.04127 ft Accuracy: 32.0 ft Time: 11-23-2021 11:22 AM 12976+00 GAS of RO-288</p>		 <p>Latitude: 37.130119 Longitude: -80.136259 Elevation: 2610.7916 ft Accuracy: 32.0 ft Time: 11-23-2021 11:03 AM 12956+93 CIS of RO-287/landowner's spring box</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12956+00		Field Station#	12956+93	
Pic 9 Desc.	Sediment trap on the CIS of RO-287.		Pic 10 Desc.	Landowner's spring box at RO-287.	
 <p>Latitude: 37.130119 Longitude: -80.136259 Elevation: 2656.04127 ft Accuracy: 32.0 ft Time: 11-23-2021 11:22 AM 12976+00 GAS of RO-288</p>		 <p>Latitude: 37.130119 Longitude: -80.136259 Elevation: 2656.04127 ft Accuracy: 32.0 ft Time: 11-23-2021 11:40 AM 12976+00 GAS of RO-288</p>			
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12976+00		Field Station#	12976+00	
Pic 11 Desc.	CWDB and CWDP on the GAS of RO-288		Pic 12 Desc.	CWDP and plunge pool on the GAS of RO-288	

A/E	124300138	Date/Time	11/23/2021 4:17 PM	Report #	
Pictures					
 <p>Latitude: 37.130405 Longitude: -80.139927 Elevation: 2449.06 ft (746 m) Accuracy: 15.7 ft Time: 11/23/2021 1:47 AM GPS Location: CIS of RO-288</p>			 <p>Latitude: 37.129502 Longitude: -80.137724 Elevation: 2411.86 ft (735 m) Accuracy: 12.4 ft Time: 11/23/2021 1:52 AM GPS Location: CIS of US-221</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12974+00		Field Station#	12993+30	
Pic 13 Desc.	Current ROW conditions on the CIS of RO-288.		Pic 14 Desc.	Current ROW conditions on the CIS of US-221.	
 <p>Latitude: 37.129851 Longitude: -80.139927 Elevation: 2372.20 ft (723 m) Accuracy: 12.4 ft Time: 11/23/2021 1:53 AM GPS Location: CIS of US-221</p>			 <p>Latitude: 37.129851 Longitude: -80.139927 Elevation: 2372.20 ft (723 m) Accuracy: 12.4 ft Time: 11/23/2021 1:53 AM GPS Location: CIS of US-221</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12995+00		Field Station#	12995+00	
Pic 15 Desc.	Current ROW conditions on the GAS of US-221.		Pic 16 Desc.	Current ROW conditions on the GAS of US-221.	
 <p>Latitude: 37.130405 Longitude: -80.139927 Elevation: 2449.06 ft (746 m) Accuracy: 15.7 ft Time: 11/23/2021 1:52 AM GPS Location: CIS of BRP motorway</p>			 <p>Latitude: 37.130405 Longitude: -80.139927 Elevation: 2449.06 ft (746 m) Accuracy: 15.7 ft Time: 11/23/2021 1:52 AM GPS Location: CIS of BRP motorway</p>		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	13012+40		Field Station#	13012+90	
Pic 17 Desc.	Current ROW conditions on the CIS of the BRP motorway.		Pic 18 Desc.	Current ROW conditions on the GAS of the BRP motorway.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31544
Inspector	Pat Davis			Date/Time	11/24/2021 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)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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




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

5. Site Conditions

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

A/E	124300138	Date/Time	11/24/2021 4:00 PM	Report #	31544
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD as needed. Preform maintenance on toilets as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049 Check raingauge and found 0 rainfall. Both rock entrances had no sediment on the stone. EI continues to monitor the landowner has disturbed a soil pile along the compost filter sock. The area has not been stabilized. No new damage to the installed ECD's. The landowner has cleared brush and opened a soil pile along the edge of feature W-CV21A. The area is not stabilized. The soil pile is not project related however it is on property the project has rented. The landowner has disturbed two areas approximately 60 feet and 120 feet west of the feature W-CV21B. These areas are not stabilized. The Landowner has parked his equipment next to feature W-CV21B. The landowner has disturbed soil and debris piled next to the compost filter sock and east of feature W-CV21B. The area has not been stabilized. No impacts to feature. The secondary containment under the barrels (1 full 1 empty) of toilet chemical was free of fluid. No fluids or debris were found around the hazardous waste dumpster. The secondary containments under the light plants were free of fluids and stormwater. The trays and containments under the toilets, trays were free of fluids. EI inspected the area around the parked trucks and trailers for new leaks. No new leaks located. Secondary containments have been placed under vehicles found to be dripping fluids. EI found no loose trash around the south dumpster or in the yard. The restoration supplies were under cover. EI inspected the area around and under the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. The Compost filter sock was in place and functioning around the sand pile. EI inspected the area around the temporary trash transfer pit. Most of the debris has been placed in dumpsters. No loose trash noted around the north dumpster or in the yard. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were both showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. No other environmental issues were noted during todays inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/24/2021 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of rock entrance. No sediment or debris on stone. Looking SW.	Pic 2 Desc.	Landowner soil disturbance along triple stack compost filter sock. No new damage to installed ECD's. Looking SW.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Landowner soil disturbance along feature W-CV21A. Area not stabilized. Looking NW.	Pic 4 Desc.	Landowner soil disturbance west of feature W-CV21B. Areas not stabilized. Looking SW.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Landowner parked equipment next to feature W-CV21B. Looking SW.	Pic 6 Desc.	Landowner soil disturbance and debris piled along triple stack compost filter sock and east of feature W-CV21B. Looking S.		

AFE	124300138	Date/Time	11/24/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION E (M) +37.27096° -080.12000° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-LY-049_112421 Containment under barrel of toilet che... 2021-11-24 09:23:10-05:00</p>		 <p>DIRECTION NW (M) +37.27599° -080.11489° ACCURACY 1.21 mi DATUM WGS84</p> <p>MVP-LY-049_112421 No fluids around hazardous waste dump... 2021-11-24 09:26:55-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Secondary containment under barrel of toilet chemical. Free of fluids. Looking E.		Pic 8 Desc.	No fluids or deposits around hazardous waste dumpster. Looking NW.	
 <p>DIRECTION NW (M) +37.27091° -080.12210° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112421 Containment under light plant 2021-11-24 09:27:05-05:00</p>		 <p>DIRECTION NE (M) +37.27105° -080.12172° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112421 Trays & containment under toilets 2021-11-24 09:27:24-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Secondary containment under light plant free of fluids. Looking NW.		Pic 10 Desc.	Trays and containment under toilets. Trays free of fluids. Looking NE.	
 <p>DIRECTION S (M) +37.27059° -080.12038° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_112421 Containment under stored trailer 2021-11-24 09:28:15-05:00</p>		 <p>DIRECTION S (M) +37.27073° -080.12087° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112421 Containment under stored vehicle 2021-11-24 09:28:39-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Secondary containment under stored trailer. Holding fluids. Looking S.		Pic 12 Desc.	Secondary containment under stored vehicle. Holding fluids. Looking S.	

AFE	124300138	Date/Time	11/24/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION SE (M) +37.27039° -080.12160° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_112421 No loose trash around south dumpster. 2021-11-24 09:29:24-05:00</p>		 <p>DIRECTION NW (M) +37.27038° -080.12172° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_112421 Containment under stored equipment. 2021-11-24 09:30:00-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	No loose trash around south dumpster or in the yard. Looking SW.		Pic 14 Desc.	Secondary containment under stored equipment. Looking NW.	
 <p>DIRECTION NW (M) +37.26989° -080.12329° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_112421 Containment under stored equipment. 2021-11-24 09:31:04-05:00</p>		 <p>DIRECTION W (M) +37.26950° -080.12390° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112421 GPS in place around sand pile. 2021-11-24 09:31:39-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Secondary containments under stored equipment. Looking NW.		Pic 16 Desc.	Compost filter sock in place and functioning around sand pile. Looking SW.	
 <p>DIRECTION W (M) +37.27031° -080.12358° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_112421 Condition temporary trash transfer pit. 2021-11-24 09:32:40-05:00</p>		 <p>DIRECTION SW (M) +37.27060° -080.12357° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112421 No loose trash around north dumpster. 2021-11-24 09:34:20-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of temporary trash transfer pit. Debris has been placed in dumpsters. Looking W.		Pic 18 Desc.	No loose trash around north dumpster or in the yard. Looking SW.	



Visual Site Inspection Report




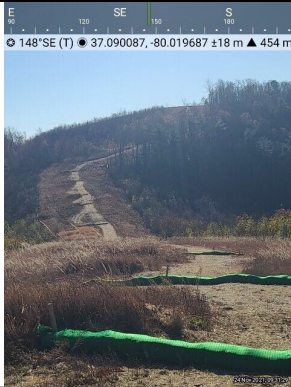
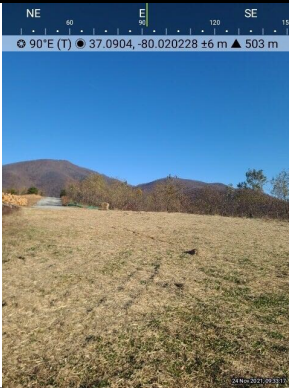

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31563
Inspector	Logan Box			Date/Time	11/24/2021 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Dry	Temperature (°F)	51.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Rock Construction Entrance	Acceptable			
Erosion Control Blanket	Acceptable			

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

A/E	124300138	Date/Time	11/24/2021 4:00 PM	Report #	31563
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections there were no environmental issues observed at the time of inspection.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/24/2021 4:00 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	0000		
Field Station#	13437+75	Field Station#	13419+70		
Pic 1 Desc.	Photo showing access road and area where 3rd party mowing was done previously. No environmental issues observed at the time of inspection.	Pic 2 Desc.	Monitored erosion control blanket on hill side above road crossing showing some winter vegetation, no environmental issues observed at the time of inspection.		
					
GPS Location	0000	GPS Location	0000		
Field Station#	13435+00	Field Station#	13438+90		
Pic 3 Desc.	Monitored ECDs and vegetation, no environmental issues observed at the time of inspection.	Pic 4 Desc.	Monitored ECDs and vegetation, no environmental issues observed at the time of inspection.		
					
GPS Location	0000	GPS Location	0000		
Field Station#	13438+00	Field Station#	13423+30		
Pic 5 Desc.	Stabilization photo showing winter vegetation growth in work space, no environmental issues observed at the time of inspection	Pic 6 Desc.	Row photo taken in permanent area of row showing vegetation, no environmental issues observed at the time of inspection		

A/E	124300138	Date/Time	11/24/2021 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/24/2021 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31554
Inspector	Bryan Cole			Date/Time	11/24/2021 3:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13141+65
County	Franklin	Ground	Dry	Temperature (°F)	35.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Communication	maintenance ongoing - 72hr item		


5. Site Conditions

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

A/E	124300138	Date/Time	11/24/2021 3:02 PM	Report #	31554
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP Inspection was performed from Station 13024+00 to Station 13141+65. Stream Crossings included in the inspection were S-G24, S-G25, S-H1, S-G26, S-G27, S-RR18, S-RR16, S-EF17, S-D17 and S-D14. There were no issues or impacts observed at stream crossings or corresponding buffer zones. Access roads FR-289, FR-290, FR-291, and FR-292 were inspected, no issues were observed. Waterbar maintenance in progress on 291 hill. Punch list item will be completed today. Environmental crews were curlex in throats for the holiday weekend. ROW was stable throughout this inspection area. All other ECDs were in satisfactory condition and functioning properly. Rock Construction Entrances were in good 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	11/24/2021 3:02 PM	Report #	
Pictures					
<p>Date & Time: Wed Nov 24, 2021, 07:50:21 EST Position: +037.123256 / -080.121116 (+45.9ft) Altitude: 2658ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 188° S08W 3342mils True (+10°) Elevation Angle: -13.0° Horizon Angle: +01.1° Zoom: 1.0X 13033+59</p> 		<p>Date & Time: Wed Nov 24, 2021, 08:01:02 EST Position: +037.123256 / -080.118770 (+14.6ft) Altitude: 2715ft (+13.6ft) Datum: WGS-84 Azimuth/Bearing: 248° S68W 4409mils True (+14°) Elevation Angle: -06.3° Horizon Angle: +00.2° Zoom: 1.0X 13033+00</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13033+59	Field Station#	13033+00		
Pic 1 Desc.	RCE in good condition and functioning properly		Pic 2 Desc.	ROW and ECDs In good and stable	
<p>Date & Time: Wed Nov 24, 2021, 08:02:13 EST Position: +037.125792 / -080.119611 (+11.6ft) Altitude: 2703ft (+13.1ft) Datum: WGS-84 Azimuth/Bearing: 264° S64W 4273mils True (+14°) Elevation Angle: -08.0° Horizon Angle: +00.6° Zoom: 1.0X 13030+00</p> 		<p>Date & Time: Wed Nov 24, 2021, 08:04:39 EST Position: +037.125920 / -080.120963 (+19.1ft) Altitude: 2643ft (+26.1ft) Datum: WGS-84 Azimuth/Bearing: 279° N81W 4960mils True (+14°) Elevation Angle: -10.6° Horizon Angle: +00.2° Zoom: 1.0X 13024+06 G24/25</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13030+00	Field Station#	13024+06		
Pic 3 Desc.	ROW and ECDs In good and stable		Pic 4 Desc.	MVP-S-G24/25 and Corresponding buffer zone in good condition	
<p>Date & Time: Wed Nov 24, 2021, 08:07:57 EST Position: +037.126362 / -080.118550 (+15.1ft) Altitude: 2719ft (+11.7ft) Datum: WGS-84 Azimuth/Bearing: 052° N52E 0924mils True (+12°) Elevation Angle: +04.9° Horizon Angle: +00.4° Zoom: 1.0X 13034+00</p> 		<p>Date & Time: Wed Nov 24, 2021, 08:17:37 EST Position: +037.126514 / -080.118817 (+15.5ft) Altitude: 2686ft (+11.2ft) Datum: WGS-84 Azimuth/Bearing: 102° N02E 0324mils True (+10°) Elevation Angle: +01.0° Horizon Angle: +00.0° Zoom: 1.0X 13061+44</p> 			
GPS Location	0	GPS Location	0		
Field Station#	13034+00	Field Station#	13061+44		
Pic 5 Desc.	ROW and ECDs In good and stable		Pic 6 Desc.	Equipment bridge in good condition	

AFE		Date/Time		Report #			
124300138		11/24/2021 3:02 PM					
Pictures							
<p>Date & Time: Wed, Nov 24, 2021, 08:21:41 EST Position: +037 127019 / -080 111596 (±15.1ft) Altitude: 2640ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 307° NS3W 5458mils True (±12°) Elevation Angle: +20.6° Horizon Angle: -01.9° Zoom: 1.0X 13061+00</p> 		<p>Date & Time: Wed, Nov 24, 2021, 08:22:10 EST Position: +037 127039 / -080 111519 (±15.4ft) Altitude: 2620ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 173° S67E 2009mils True (±12°) Elevation Angle: +12.2° Horizon Angle: +00.4° Zoom: 1.0X 13061+89</p> 					
GPS Location		0		GPS Location		0	
Field Station#		13061+00		Field Station#		13061+89	
Pic 7 Desc.		ROW and ECDs In good condition with good vegetation established across ROW		Pic 8 Desc.		MVP-S-G26 and Corresponding buffer zone in good condition	
<p>Date & Time: Wed, Nov 24, 2021, 08:22:45 EST Position: +037 126929 / -080 111275 (±15.4ft) Altitude: 2425ft (±11.3ft) Datum: WGS-84 Azimuth/Bearing: 110° S70E 1956mils True (±12°) Elevation Angle: -12.2° Horizon Angle: -00.8° Zoom: 1.0X 13062+96</p> 		<p>Date & Time: Wed, Nov 24, 2021, 08:23:33 EST Position: +037 126920 / -080 111071 (±11.6ft) Altitude: 2630ft (±13.1ft) Datum: WGS-84 Azimuth/Bearing: 109° S71E 1938mils True (±12°) Elevation Angle: +05.7° Horizon Angle: +00.1° Zoom: 1.0X 13064+00</p> 					
GPS Location		0		GPS Location		0	
Field Station#		13062+96		Field Station#		13064+00	
Pic 9 Desc.		MVP-S-G27 and Corresponding buffer zone in good condition		Pic 10 Desc.		ROW and ECDs In good condition with good vegetation established across ROW	
<p>Date & Time: Wed, Nov 24, 2021, 08:47:05 EST Position: +037 122269 / -080 096845 (±14.0ft) Altitude: 2732ft (±13.4ft) Datum: WGS-84 Azimuth/Bearing: 323° N37W 5742mils True (±12°) Elevation Angle: +11.4° Horizon Angle: +01.2° Zoom: 1.0X 13113+00</p> 		<p>Date & Time: Wed, Nov 24, 2021, 08:49:28 EST Position: +037 121507 / -080 095632 (±11.8ft) Altitude: 2636ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 305° N22E 2003mils True (±12°) Elevation Angle: +15.5° Horizon Angle: +06.7° Zoom: 1.0X 13114+00</p> 					
GPS Location		0		GPS Location		0	
Field Station#		13113+00		Field Station#		13116+00	
Pic 11 Desc.		ROW and ECDs In good condition with good vegetation established across ROW		Pic 12 Desc.		Sump and end treatment in good condition	

AFE	124300138	Date/Time	11/24/2021 3:02 PM	Report #	
Pictures					
<p><small>Date & Time: Wed, Nov 24, 2021, 08:49:58 EST Position: +037.121938° / -080.093302° (±15.1ft) Altitude: 2639ft (±11.7ft) Datum: WGS-84 Azimuth Bearing: 093° 58' E 1953mils True (±12°) Elevation Angle: -22.7° Horizon Angle: -01.4° Zoom: 1.0X 13116+00</small></p> 		<p><small>Date & Time: Wed, Nov 24, 2021, 08:57:08 EST Position: +037.121574° / -080.093195° (±12.9ft) Altitude: 2664ft (±13.1ft) Datum: WGS-84 Azimuth Bearing: 075° 10' W 1333mils True (±12°) Elevation Angle: -22.2° Horizon Angle: -02.9° Zoom: 1.0X 13118+00</small></p> 			
GPS Location	0	GPS Location	0		
Field Station#	13116+00	Field Station#	13118+00		
Pic 13 Desc.	Waterbar maintenance ongoing		Pic 14 Desc.	Curlex added to waterbar throats	
<p><small>Date & Time: Wed, Nov 24, 2021, 08:57:16 EST Position: +037.121668° / -080.095137° (±15.1ft) Altitude: 2598ft (±11.7ft) Datum: WGS-84 Azimuth Bearing: 326° N34W 5796mils True (±12°) Elevation Angle: -03.4° Horizon Angle: -05.9° Zoom: 1.0X 13118+00</small></p> 		<p><small>Date & Time: Wed, Nov 24, 2021, 09:32:33 EST Position: +037.121218° / -080.087446° (±15.1ft) Altitude: 1678ft (±11.7ft) Datum: WGS-84 Azimuth Bearing: 266° N74W 5084mils True (±12°) Elevation Angle: -47.2° Horizon Angle: -00.2° Zoom: 1.0X 13141+00</small></p> 			
GPS Location	0	GPS Location	0		
Field Station#	13118+00	Field Station#	13141+00		
Pic 15 Desc.	Waterbar maintenance ongoing		Pic 16 Desc.	ROW and ECDs In good and stable	
<p><small>Date & Time: Wed, Nov 24, 2021, 09:34:51 EST Position: +037.121571° / -080.088441° (±15.1ft) Altitude: 1737ft (±11.7ft) Datum: WGS-84 Azimuth Bearing: 293° N67W 5209mils True (±12°) Elevation Angle: -02.9° Horizon Angle: -00.3° Zoom: 1.0X 13137+78 S-D17</small></p> 		<p><small>Date & Time: Wed, Nov 24, 2021, 09:35:48 EST Position: +037.121610° / -080.088689° (±15.4ft) Altitude: 1763ft (±11.2ft) Datum: WGS-84 Azimuth Bearing: 289° S89W 4762mils True (±12°) Elevation Angle: -15.8° Horizon Angle: -01.0° Zoom: 1.0X 13137+00</small></p> 			
GPS Location	0	GPS Location	0		
Field Station#	13137+78	Field Station#	13137+00		
Pic 17 Desc.	MVP-S-D17 and Corresponding buffer zone in good condition		Pic 18 Desc.	ROW and ECDs In good and stable	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31612
Inspector	Jason Nielsen			Date/Time	11/24/2021 10:57 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12284+75
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	60.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





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



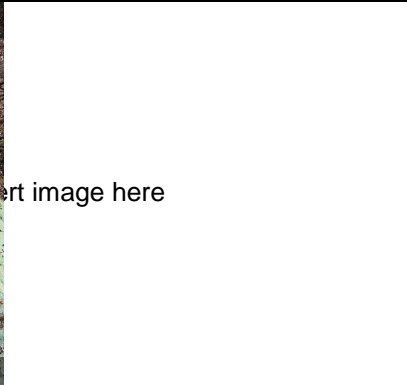






E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable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







5. Site Conditions

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

A/E	124300138	Date/Time	11/24/2021 10:57 PM	Report #	31612
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed today between the right-of-way(ROW) crossing on access road MVP-MN-276.03 on Reese Mountain and Highway 11, stations 12284+75 to 12443+75. Included in today's inspection were streams S-0016, S-NN19, and S-NN16. No impacts or any other deficiencies were observed at any of these streams or their corresponding buffer zones. The ROW throughout this section remains in acceptable condition. All ECDs were observed to be in good working order. Slope drains, clean water diversion pipes, and their inlets and outlets were in satisfactory condition and functioning properly. There was no PPL activity being performed in the inspected area.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/24/2021 10:57 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12284+75		Field Station#	12286+00	
Pic 1 Desc.	ROW crossing on access road MVP-MN-276.03		Pic 2 Desc.	Stabilized ROW conditions	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12299+27		Field Station#	12297+00	
Pic 3 Desc.	Stabilized access Road		Pic 4 Desc.	Stabilized ROW conditions	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12310+00		Field Station#	12300+00	
Pic 5 Desc.	Stabilized ROW conditions		Pic 6 Desc.	Stabilized ROW conditions	

A/E	124300138	Date/Time	11/24/2021 10:57 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	1232+00		Field Station#	12331+00	
Pic 7 Desc.	Stabilized ROW conditions		Pic 8 Desc.	Fill slope drain	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	1234+00		Field Station#	12350+00	
Pic 9 Desc.	Stabilized ROW conditions		Pic 10 Desc.	Stabilized ROW conditions	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12370+00		Field Station#	12360+00	
Pic 11 Desc.	Stabilized ROW conditions		Pic 12 Desc.	Stabilized ROW conditions	

AFE	124300138	Date/Time	11/24/2021 10:57 PM	Report #	
Pictures					
DIRECTION W (T) 37.23320°N 080.19807°W ACCURACY 4 m DATUM WGS84  Environmental 12435+50 2021-11-24 13:05:40-05:00		DIRECTION SW (T) 37.23322°N 080.19818°W ACCURACY 5 m DATUM WGS84  Environmental 12437+70 2021-11-24 13:06:07-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12435+50		Field Station#	12437+70	
Pic 13 Desc.	Stream crossing S-NN16 in acceptable condition		Pic 14 Desc.	Stabilized ROW conditions	
DIRECTION NE (T) 37.23670°N 080.19958°W ACCURACY 4 m DATUM WGS84  Environmental 12418+00 2021-11-24 13:13:54-05:00		DIRECTION SW (T) 37.23541°N 080.19545°W ACCURACY 4 m DATUM WGS84  Environmental 12424+01 2021-11-24 13:16:59-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12418+00		Field Station#	12424+01	
Pic 15 Desc.	Stabilized ROW conditions		Pic 16 Desc.	Access Road MVP-MN-279 in acceptable condition	
DIRECTION N (T) 37.23444°N 080.19824°W ACCURACY 4 m DATUM WGS84  Environmental 12430+00 2021-11-24 13:19:12-05:00		DIRECTION NW (T) 37.23465°N 080.19865°W ACCURACY 4 m DATUM WGS84  Environmental 12426+00 2021-11-24 13:20:02-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12430+00		Field Station#	12426+00	
Pic 17 Desc.	Clean water crossing level spreader outlet		Pic 18 Desc.	Stabilized ROW conditions	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31543
Inspector	Pat Davis			Date/Time	11/24/2021 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)	21.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

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







5. Site Conditions

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

A/E	124300138	Date/Time	11/24/2021 4:00 PM	Report #	31543
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD as needed. Preform maintenance on toilets as needed.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. Check condition of the spoil pile on the VDOT property adjacent to LOD. After a rain event sediment is being tracked across the west entrance from the soil pile. The soil pile is not stabilized. The flagging has been refreshed 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 over grown with vegetation. The secondary containment's under the light plants were free of stormwater. Check condition of posted project documents at the north entrance. The north rock entrance had no stone on the pavement. The triple stack compost filter sock along the yard LOD was showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The trays and containment under toilets, trays were free of fluids. No loose trash was located around the dumpsters or in the yard. No debris or fluids were observed around the hazardous materials dumpsters. No fuel spills were located on the south side of the Blue Bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater, and ice. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were noted. The secondary containment under the DEF container was free of fluids stormwater. Both the secondary containments were in place for tankers while off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The Off Road Fuel unit containment was holding stormwater, and ice. EI checked the internal drip pan and internal fittings in the Off Road bulk fuel unit. The drip pan was free of fluid, and no leaky internal fittings were noted. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings had no leaks. The black plastic drip pans were in place for refueling. EI inspected the condition of the secondary containments under the refrigeration unit, catching fluids. The secondary containment under the hazardous waste dumpsters on the west side of the mechanics building was holding stormwater, and ice. The secondary containment holding the used oil containers was holding stormwater, and ice. The four poly lined/rock berm containments were holding some stormwater, and ice. EI checked for fluid deposits around the equipment, parked trucks in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containments in place. No other environmental issues were noted during todays inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/24/2021 4:00 PM	Report #	
Pictures					
 <p>DIRECTION S (M) +37.23567° -080.22905° ACCURACY 0.35 m DATUM WGS84</p> <p>MVP-PY-006_112421 Condition of soil pile adjacent to LOD 2021-11-24 07:22:10-05:00</p>		 <p>DIRECTION E (M) +37.23574° -080.22876° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112421 Condition of CFS & signage at feature 2021-11-24 07:23:56-05:00</p>		GPS Location MVP-PY-006 See photo for gps data	
Field Station# +0		Field Station# +0		Pic 1 Desc. Condition of soil pile adjacent to LOD. Pile not stabilized. Looking S.	
 <p>DIRECTION W (M) +37.23614° -080.22764° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112421 Condition of posted project documents 2021-11-24 07:44:49-05:00</p>		 <p>DIRECTION E (M) +37.23619° -080.22711° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112421 Condition of CFS along north LOD 2021-11-24 07:45:50-05:00</p>		GPS Location MVP-PY-006 See photo for gps data	
Field Station# +0		Field Station# +0		Pic 3 Desc. Condition of posted project documents at the main entrance. Looking W.	
 <p>DIRECTION SE (M) +37.23617° -080.22701° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-049_112421 Trays & containment under toilets 2021-11-24 07:46:04-05:00</p>		 <p>DIRECTION SW (M) +37.23556° -080.22654° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112421 No loose trash around dumpsters 2021-11-24 07:47:36-05:00</p>		GPS Location MVP-PY-006 See photo for gps data	
Field Station# +0		Field Station# +0		Pic 5 Desc. Trays and containment under toilets. Trays free of fluids. Looking SE.	
Pic 6 Desc. No loose trash around dumpsters or in the yard. Looking SW.		Pic 6 Desc. No loose trash around dumpsters or in the yard. Looking SW.		Pic 6 Desc. No loose trash around dumpsters or in the yard. Looking SW.	

AFE	124300138	Date/Time	11/24/2021 4:00 PM	Report #	
Pictures					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 7 Desc.	No fluids or deposits around hazardous waste dumpsters. Looking SW.	Pic 8 Desc.	Blue Bulk Fuel tanks no fuel spills south of the tanks. Looking W.		
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 9 Desc.	Blue Bulk Fuel tanks containment holding stormwater and ice. Looking N	Pic 10 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 11 Desc.	Blue Bulk Fuel tanks both secondary containments in place for tankers offloading fuel. Looking SW.	Pic 12 Desc.	Off Road Fuel unit condition of internal drip pan. Free of fluids. Looking SW.		

A/E	124300138	Date/Time	11/24/2021 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 13 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	Pic 14 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Catch pans on site. Looking E.		
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 15 Desc.	Secondary containment under refrigeration unit. Catching fluids. Looking SW.	Pic 16 Desc.	Secondary containment under hazardous waste dumpsters holding stormwater and ice. Looking E.		
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 17 Desc.	Condition of poly lined containment holding stormwater and ice. Looking SW.	Pic 18 Desc.	Secondary containment under stored equipment. Looking SW.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31614
Inspector	Stephen Fisher			Date/Time	11/26/2021 12:03 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13316+21
State	VA	Inspection Area	Partial	Station End	13422+00
County	Franklin	Ground	Dry	Temperature (°F)	41.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





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






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

5. Site Conditions

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

AFE	124300138	Date/Time	11/26/2021 12:03 PM	Report #	31614
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. N/A					
Comments (Reference above questions as appropriate.) -Inspected the previously disturbed areas of right-of-way and access roads between Wades Gap Road and Cahas Mountain Road. No pipeline work was active during the inspection, and overall the ROW is temporarily stabilized. No punchlist items were identified. -Erosion control matting and temporary vegetative coverage has been established on the ROW, and no signs of accelerated erosion were observed. Waterbar sump pits were free of suspended sediment particles, and no off-site discharges were observed. -Perimeter controls (CFS, SF, and SSF) were found to be in good condition, well entrenched, and functioning properly. No maintenance needed. -Clean water diversions appear to be functioning properly, and plunge pool energy dissipaters are in good condition. No maintenance needed. -Stream and wetland equipment bridges, controls, and signage were found to be in acceptable condition. No tracked material was observed on the bridges. Bridges may need to be reinforced or replaced prior to heavy equipment access. -Waterbars, sump pits, and end treatment j-hooks were found to be in good condition. Temporary vegetation in addition to structural controls are functioning well together. -Access road MVP-AR-MLV-29 is in good condition and no signs of accelerated erosion were observed. Public roadways remain free of tracked sediment. No maintenance needed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/26/2021 12:03 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13316+21		Field Station#	13317+25	
Pic 1 Desc.	Construction entrance is installed and in good condition. No tracking observed.		Pic 2 Desc.	SSF is installed and in good condition. No maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13317+25		Field Station#	13317+50	
Pic 3 Desc.	AR-MLV-29 is in good condition and no signs of accelerated erosion were observed. No maintenance needed.		Pic 4 Desc.	Trench drain installed and in good condition. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13342+32		Field Station#	13342+35	
Pic 5 Desc.	ROW construction entrances are installed and in good condition.		Pic 6 Desc.	Portable toilets are level and within secondary containments. No maintenance needed.	

AFE	124300138	Date/Time	11/26/2021 12:03 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13340+50		Field Station#	13339+25	
Pic 7 Desc.	ROW is temporarily stabilized and waterbar is in good condition. No maintenance needed.		Pic 8 Desc.	Sump pit and waterbar end treatment are in good condition, and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13339+25		Field Station#	13337+15	
Pic 9 Desc.	Temporarily stabilized stockpiles in good condition.		Pic 10 Desc.	Stream crossing equipment bridge is in good condition, and free of tracked sediment.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13343+45		Field Station#	13345+00	
Pic 11 Desc.	Erosion control matting is installed and in good condition, no maintenance needed.		Pic 12 Desc.	CWD pipe is in good condition, and no maintenance is needed.	

AFE	124300138	Date/Time	11/26/2021 12:03 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13346+75		Field Station#	13350+50	
Pic 13 Desc.	CWD plunge pool and level spreader are in good condition, and no maintenance is needed.		Pic 14 Desc.	Stored pipe along ROW is stable and in good condition. No maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13352+23		Field Station#	13352+23	
Pic 15 Desc.	Stream crossing bridge and resource signage are in good condition. No maintenance needed.		Pic 16 Desc.	ROW is stabilized with vegetation and erosion control matting. No maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	13420+25		Field Station#	13416+50	
Pic 17 Desc.	Equipment bridge and stream crossing controls are in good condition. No maintenance needed.		Pic 18 Desc.	ROW sidehill is heavily vegetated with SSF controls on the downslope. No maintenance needed.	



Visual Site Inspection Report


Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31623
Inspector	Jonathan Altizer			Date/Time	11/26/2021 4:09 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12725+00
State	VA	Inspection Area	Partial	Station End	12865+00
County	Roanoke	Ground	Frozen	Temperature (°F)	28.00
Municipality	N/A	Weather	Below Freezing Temp	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00



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

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

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

A/E	124300138	Date/Time	11/26/2021 4:09 PM	Report #	31623
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12725+00 to Station 12865+00. All ECDs observed appeared to be in compliance and well maintained. ROW that has been disturbed and is inactive has been stabilized with either ECB, straw mulch, or temporary vegetation. Stabilization observed appeared to be adequate. Stream Crossings included in the inspection were S-EF55, S-EF56, S-EF34B, S-EF35, S-EF33, S-IJ82 and S-EF32. There were no issues noted at stream crossings or their corresponding buffer areas. Access roads RO-281, RO-281.01, and RO-282 were observed and no issues noted.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/26/2021 4:09 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12776+75		Field Station#	12776+75	
Pic 1 Desc.	Downstream of crossing at Stream S-EF33		Pic 2 Desc.	Upstream of crossing at Stream S-EF33	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12776+75		Field Station#	12762+00	
Pic 3 Desc.	Equipment bridge over Stream S-Ef33		Pic 4 Desc.	Steep slope area is stable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12773+00		Field Station#	12772+00	
Pic 5 Desc.	ROW conditions. ROW is stable. ECDs are functional.		Pic 6 Desc.	Sump and ET are functional	

A/E	124300138	Date/Time	11/26/2021 4:09 PM	Report #	
Pictures					
DIRECTION SW (T) 37.17923°N 080.14244°W ACCURACY 4 m DATUM WGS84  12772+00 Stockpile is stable 2021-11-26 08:54:11-05:00		DIRECTION NE (T) 37.17948°N 080.14049°W ACCURACY 4 m DATUM WGS84  12777+52 S-EF32 2021-11-26 08:57:34-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12772+00		Field Station#	12777+52	
Pic 7 Desc.	Stockpile is well stabilized		Pic 8 Desc.	Upstream of crossing at Stream S-EF32	
DIRECTION S (T) 37.17948°N 080.14048°W ACCURACY 5 m DATUM WGS84  12777+52 S-EF32 2021-11-26 08:57:38-05:00		DIRECTION W (T) 37.18185°N 080.14656°W ACCURACY 5 m DATUM WGS84  12728+74 RO-281 2021-11-26 09:04:02-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12777+52		Field Station#	12728+74	
Pic 9 Desc.	Downstream of crossing at Stream S-EF32		Pic 10 Desc.	Access Road RO-281 is well maintained	
DIRECTION W (T) 37.18543°N 080.14887°W ACCURACY 5 m DATUM WGS84  12727+00 ROW Conditions 2021-11-26 09:10:33-05:00		DIRECTION S (T) 37.18523°N 080.14865°W ACCURACY 5 m DATUM WGS84  12729+00 ROW Conditions 2021-11-26 09:10:55-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12727+00		Field Station#	12729+00	
Pic 11 Desc.	ROW conditions. ROW is stable. ECDs are functional.		Pic 12 Desc.	ROW conditions. ROW is stable. ECDs are functional.	

AFE	124300138	Date/Time	11/26/2021 4:09 PM	Report #	
Pictures					
DIRECTION 37.18517°N ACCURACY 5 m SW (T) 080.14878°W DATUM WGS84  12729+50 CWD Berm 2021-11-26 09:11:20-05:00		DIRECTION 37.18402°N ACCURACY 5 m SW (T) 080.14929°W DATUM WGS84  12734+00 ROW Conditions 2021-11-26 09:16:52-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12729+50		Field Station#	12734+00	
Pic 13 Desc.	CWD Berm is stable.		Pic 14 Desc.	ROW conditions. ROW is stable. ECDs are functional.	
DIRECTION 37.18399°N ACCURACY 5 m SE (T) 080.14927°W DATUM WGS84  12734+00 Functional slope drain 2021-11-26 09:17:06-05:00		DIRECTION 37.18156°N ACCURACY 4 m S (T) 080.14917°W DATUM WGS84  12743+00 Steep slope area 2021-11-26 09:28:03-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12734+00		Field Station#	12743+00	
Pic 15 Desc.	Slope drain and inlet are functional		Pic 16 Desc.	Steep slope area is stable. ECDs are functional.	
DIRECTION 37.18157°N ACCURACY 4 m NW (T) 080.14915°W DATUM WGS84  12743+00 Steep slope area 2021-11-26 09:28:06-05:00		DIRECTION 37.18160°N ACCURACY 4 m S (T) 080.14912°W DATUM WGS84  12743+84 Equipment Bridge over S-EF33 2021-11-26 09:28:28-05:00			
GPS Location	See photo		GPS Location	See photo	
Field Station#	12743+00		Field Station#	12743+84	
Pic 17 Desc.	Steep slope area is stable. ECDs are functional.		Pic 18 Desc.	Equipment bridge over Stream S-EF33	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31613
Inspector	Dustin Lyons			Date/Time	11/26/2021 6:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12600+00
State	VA	Inspection Area	Partial	Station End	12725+00
County	Roanoke	Ground	Dry	Temperature (°F)	31.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00







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






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







5. Site Conditions

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

A/E	124300138	Date/Time	11/26/2021 6:32 PM	Report #	31613
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. No remedial mitigation measures beyond routine ECD maintenance was performed in this area since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) I traveled to the ROW near Honeysuckle Road this morning. No measurable rainfall was recorded at Honeysuckle Road within the last 24 hours. I performed a SWPPP inspection of the disturbed portions of the ROW between stations 12600+00 and 12725+00 to observe conditions of ECDs, stream crossings and general ROW conditions. The stream crossings observed in this area included S-IJ50, S-Y13 and S-Y14. I also observed the RCEs at RO-279.01, RO-280, and Honeysuckle Road. The RCEs appear to be clean and in good condition. The disturbed portions of the ROW appear to be stable. The ECDs observed were installed and functioning as designed. 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	11/26/2021 6:32 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data		GPS Location	See photo for gps location data	
Field Station#	12638+24		Field Station#	12638+24	
Pic 1 Desc.	Photo shows the condition of access road RO-279.01.		Pic 2 Desc.	Photo shows the condition of access road RO-279.01.	
					
GPS Location	See photo for gps location data		GPS Location	See photo for gps location data	
Field Station#	12628+00		Field Station#	12630+00	
Pic 3 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 4 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
					
GPS Location	See photo for gps location data		GPS Location	See photo for gps location data	
Field Station#	12629+00		Field Station#	12638+00	
Pic 5 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 6 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	

A/E	124300138	Date/Time	11/26/2021 6:32 PM	Report #	
Pictures					
DIRECTION NW (T) +37.19246° -080.17491° ACCURACY 15 ft DATUM WGS84  12635+00 ROW condition 2021-11-26 08:57:39-05:00		DIRECTION W (T) +37.19245° -080.17512° ACCURACY 15 ft DATUM WGS84  12634+00 Slope drain 2021-11-26 08:58:00-05:00			
GPS Location	See photo for gps location data		GPS Location	See photo for gps location data	
Field Station#	12635+00		Field Station#	12634+00	
Pic 7 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 8 Desc.	Photo shows the slope drain	
DIRECTION NW (T) +37.19241° -080.15866° ACCURACY 12 ft DATUM WGS84  12687+00 ROW condition 2021-11-26 09:19:11-05:00		DIRECTION W (T) +37.19196° -080.15768° ACCURACY 15 ft DATUM WGS84  12687+00 ROW condition 2021-11-26 09:20:13-05:00			
GPS Location	See photo for gps location data		GPS Location	See photo for gps location data	
Field Station#	12687+00		Field Station#	12689+00	
Pic 9 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 10 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	
DIRECTION SE (T) +37.19187° -080.15723° ACCURACY 12 ft DATUM WGS84  12690+00 ROW condition 2021-11-26 09:21:43-05:00		DIRECTION S (T) +37.19168° -080.15701° ACCURACY 15 ft DATUM WGS84  12691+00 Permanent water bar 2021-11-26 09:22:22-05:00			
GPS Location	See photo for gps location data		GPS Location	See photo for gps location data	
Field Station#	12690+00		Field Station#	12691+00	
Pic 11 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 12 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	

A/E	124300138	Date/Time	11/26/2021 6:32 PM	Report #	
Pictures					
<div>DIRECTION SE (T) +37.19143° -080.15685° ACCURACY 12 ft DATUM WGS84</div>  <div>12693+00 ROW condition 2021-11-26 09:23:00-05:00</div>		<div>DIRECTION NW (T) +37.18654° -080.15984° ACCURACY 15 ft DATUM WGS84</div>  <div>12703+04 RO-280 2021-11-26 09:30:24-05:00</div>			
GPS Location	See photo for gps location data		GPS Location	See photo for gps location data	
Field Station#	12693+00		Field Station#	12703+04	
Pic 13 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 14 Desc.	Photo shows the condition of access road RO-280.	
<div>DIRECTION W (T) +37.19078° -080.15374° ACCURACY 15 ft DATUM WGS84</div>  <div>12702+00 ROW condition 2021-11-26 09:34:16-05:00</div>		<div>DIRECTION NE (T) +37.19073° -080.15382° ACCURACY 15 ft DATUM WGS84</div>  <div>12702+00 Water bar sump and end treatment 2021-11-26 09:34:40-05:00</div>			
GPS Location	See photo for gps location data		GPS Location	See photo for gps location data	
Field Station#	12702+00		Field Station#	12702+00	
Pic 15 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 16 Desc.	Photo shows the sump pit and end treatment.	
<div>DIRECTION E (T) +37.19074° -080.15377° ACCURACY 15 ft DATUM WGS84</div>  <div>12703+00 ROW condition 2021-11-26 09:34:50-05:00</div>		<div>DIRECTION S (T) +37.19063° -080.15322° ACCURACY 15 ft DATUM WGS84</div>  <div>12704+00 ROW condition 2021-11-26 09:35:51-05:00</div>			
GPS Location	See photo for gps location data		GPS Location	See photo for gps location data	
Field Station#	12703+00		Field Station#	12704+00	
Pic 17 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.		Pic 18 Desc.	Photo shows the ROW condition. ECDs are installed and functioning as designed.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31659
Inspector	Norm Kitchen			Date/Time	11/26/2021 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	37.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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



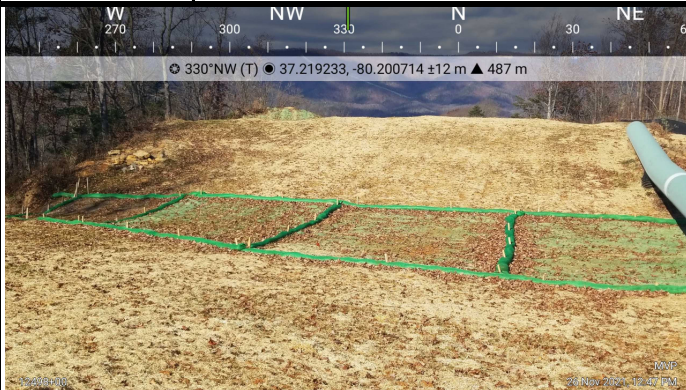

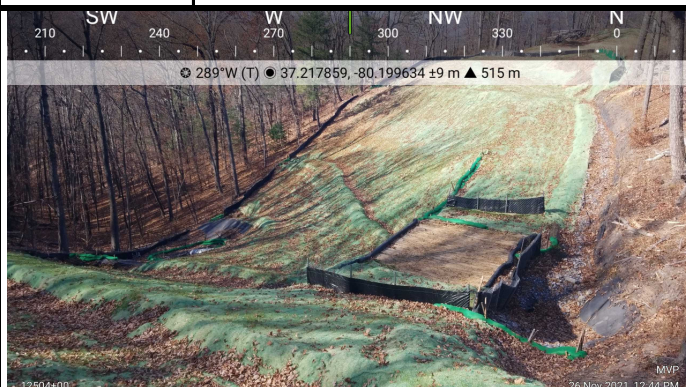
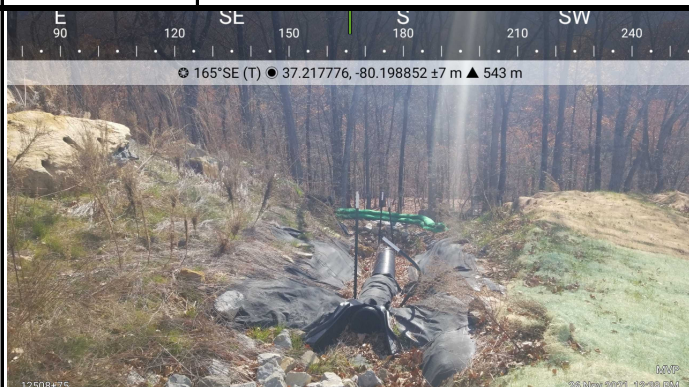
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Equipment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

5. Site Conditions

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

A/E	124300138	Date/Time	11/26/2021 5:00 PM	Report #	31659
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	Slope Drain Pipes			
Other	Acceptable	Water Deflectors			
7. Identify all remedial measures that have been taken since the previous inspection was conducted. No punchlist items have been added or completed since last SWPPP inspection.					
Comments (Reference above questions as appropriate.) Environmental Inspector (EI) attended the daily 6:30am online inspector's "Teams" meeting. EI performed SWPPP inspection for the section between Highway 11 and Yellow Finch Lane, stations 12443+75 to 12554+06. EI inspected the following resources: S-KL32 (Acc. 278.01), S-EF20b (Acc. 278.01), S-EF54 (Acc. 278.01), S-EF19, W-KL58, S-CD12b, and S-I1. Access roads observed included MLV-28, and MN-278.01. No impacts or any other deficiencies were observed at any of these resources or their corresponding buffer zones or at the access roads. ECDs are in satisfactory condition and functioning properly. ROW remains stable throughout the inspection area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	11/26/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12445+01	Field Station#	12455+21		
Pic 1 Desc.	Overview of Waterbody S-I1. ROW is stable. No erosion or sedimentation concerns noted.	Pic 2 Desc.	Overview of Waterbody S-CD12b. ECDs are functional and ROW is stable.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12461+81	Field Station#	12473+00		
Pic 3 Desc.	Overview of Wetland W-KL58. ECDs are functional and ROW is stable.	Pic 4 Desc.	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		
					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12481+00	Field Station#	12484+00		
Pic 5 Desc.	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	Pic 6 Desc.	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		

AFE	124300138	Date/Time	11/26/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12481+00		Field Station#	12482+67	
Pic 7 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 8 Desc.	MLV-28 overview. ECDs are functional and area is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12498+00		Field Station#	12501+00	
Pic 9 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 10 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12504+00		Field Station#	12508+75	
Pic 11 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 12 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	

AFE	124300138	Date/Time	11/26/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12513+00		Field Station#	12517+00	
Pic 13 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 14 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12519+41		Field Station#	12528+00	
Pic 15 Desc.	Overview of Waterbody S-EF19. ECDs are functional and ROW is stable.		Pic 16 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12533+00		Field Station#	12543+00	
Pic 17 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 18 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	31609
Inspector	Logan Box			Date/Time	11/26/2021 3:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	48.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00




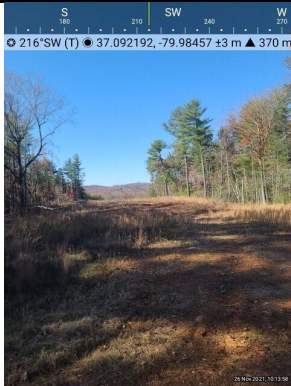
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Rock Construction Entrance	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	11/26/2021 3:19 PM	Report #	31609
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Monitored RCEs and vegetation stabilization on spoil piles .</p> <p>Throughout today's inspections there were no environmental issues observed at the time of inspection I</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	11/26/2021 3:19 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13541+82	Field Station#	13541+50		
Pic 1 Desc.	Observed ECDs and vegetation on hill side above stream crossing. No environmental issues observed at the time of inspection.		Pic 2 Desc.	Row photo showing permanent vegetation near stream crossing.	
					
GPS Location	00000	GPS Location	00000		
Field Station#	13541+82	Field Station#	13636+70		
Pic 3 Desc.	Row observation photo showing stream crossing and vegetation, no environmental issues observed at the time of inspection.		Pic 4 Desc.	Vegetation observation photo up row from stream crossing, no environmental issues observed at the time of inspection.	
					
GPS Location	00000	GPS Location	00000		
Field Station#	13563+00	Field Station#	13560+00		
Pic 5 Desc.	Vegetation observation photo in permanent area of row , no environmental issues observed at the time of inspection.		Pic 6 Desc.	Row photo showing vegetation, no environmental issues observed at the time of inspection.	

A/E	124300138	Date/Time	11/26/2021 3:19 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/26/2021 3:19 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		