



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32678
<b>Inspector</b>	Norm Kitchen			<b>Date/Time</b>	12/27/2021 5:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12119+17
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12284+75
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	52.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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			
Slope Drain Pipe	Acceptable			
Cleanwater Diversion Berm	Acceptable			

## 5. Site Conditions


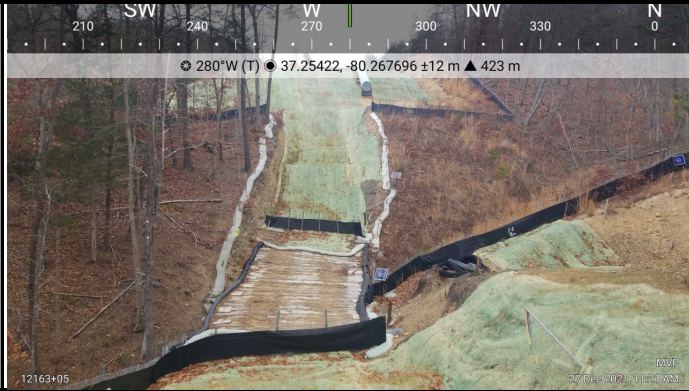



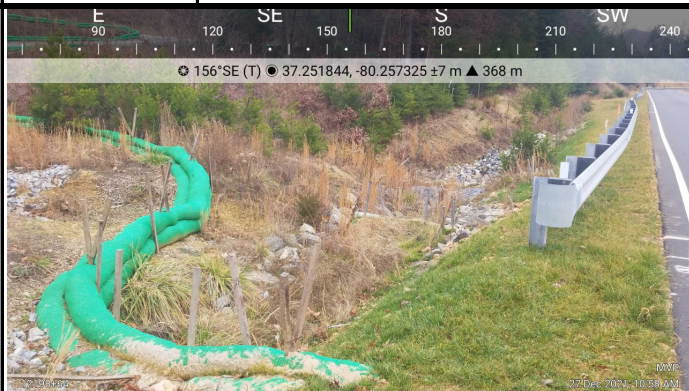
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
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



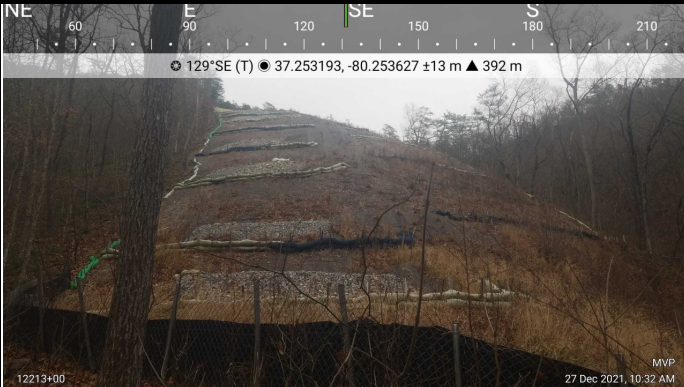





<b>AFE</b>	124300138	<b>Date/Time</b>	12/27/2021 5:00 PM	<b>Report #</b>	32678
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Other	Acceptable	Rock Construction Entrance			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> No punchlist items have been added or completed since last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) EI performed SWPPP inspection for the section between Flatwoods Road and the right-of-way (ROW) crossing on access road MVP-MN-276.03 on Reese Mountain Rd., stations 12119+17 to 12284+75. EI inspected the following environmental resources (W-C12, S-C33, S-C36, W-C11, S-MM31, S-C29, W-C6, S-KL5, W-C5, S-C25, S-C24, S-C21, S-OO11(1), S-OO11(2). Access roads observed included MN-272, MN-273, MN-274, MN-275. and MN 276.03. No impacts or any other deficiencies were observed at any of these resources or their corresponding buffer zones or at the access roads. Right-of-way (ROW) remains stable throughout this inspection area. ECDs were in satisfactory condition and functioning properly. The ROW remains in a stable condition.					
<b>Note:</b> 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.					

<b>AFE</b>	124300138	<b>Date/Time</b>	12/27/2021 5:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12119+17	<b>Field Station#</b>	12125+65		
<b>Pic 1 Desc.</b>	ECDs are functional at Flatwoods Rd ROW crossing area. Area is stable.		<b>Pic 2 Desc.</b>	Overview of Waterbody S-MM31. ECDs functional and in good condition.	
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12132+73	<b>Field Station#</b>	12139+91		
<b>Pic 3 Desc.</b>	Overview of Waterbody S-C29. ECDs functional and in good condition.		<b>Pic 4 Desc.</b>	Overview of Wetland W-C6. ECDs functional and in good condition.	
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12144+47	<b>Field Station#</b>	12148+00		
<b>Pic 5 Desc.</b>	Overview of Wetland W-C5. ECDs functional and in good condition.		<b>Pic 6 Desc.</b>	ROW Overview. ECDs functional and in good condition and ROW is stable.	



A/E	124300138	Date/Time	12/27/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12160+00		Field Station#	12163+05	
Pic 7 Desc.	Overview of Waterbody "headwaters". ECDs functional and in good condition.		Pic 8 Desc.	Overview of Waterbody S-C25. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12166+47		Field Station#	12179+00	
Pic 9 Desc.	Overview of Waterbody S-C24. ECDs functional and in good condition.		Pic 10 Desc.	ROW Overview. ECDs functional and in good condition and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12192+66		Field Station#	12198+64	
Pic 11 Desc.	Overview of Waterbody S-C21. ECDs functional and in good condition.		Pic 12 Desc.	ECDs near stream S-0011 are functional and in good condition. CFS is trapping sediment from off ROW before it enters creek.	



A/E	124300138	Date/Time	12/27/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12213+00		Field Station#	12211+00	
Pic 13 Desc.	ROW Overview. ECDs functional and in good condition and ROW is stable.		Pic 14 Desc.	ROW Overview. ECDs functional and in good condition and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12231+00		Field Station#	12235+00	
Pic 15 Desc.	ROW Overview. ECDs functional and in good condition and ROW is stable.		Pic 16 Desc.	ROW Overview. ECDs functional and in good condition and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12250+00		Field Station#	12284+75	
Pic 17 Desc.	ECDs are functional at Access road MN-276.01 (Reese Mountain Rd) area is stable.		Pic 18 Desc.	ROW Overview. ECDs functional and in good condition and ROW is stable.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32666
<b>Inspector</b>	Bryan Cole			<b>Date/Time</b>	12/27/2021 1:53 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13141+65
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13316+21
<b>County</b>	Franklin	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	50.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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			





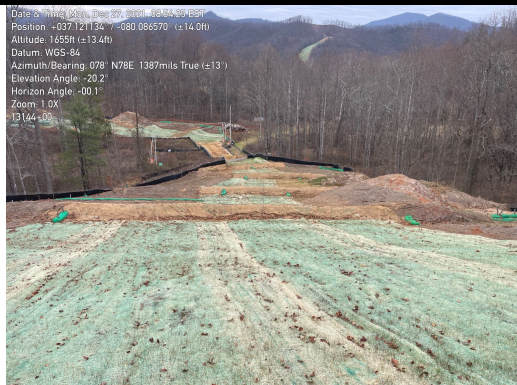

<b>5. Site Conditions</b>	
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental 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

<b>A/E</b>	124300138	<b>Date/Time</b>	12/27/2021 1:53 PM	<b>Report #</b>	32666
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (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>Continuing to monitor logging operations adjacent to the ROW. Logging is being performed near the row and up stream from the S-II4 crossing. Monitoring stream II4 for impacts from logging activity not associated with the project.</p>					
<b>Note:</b> 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.					



<b>AFE</b>	124300138	<b>Date/Time</b>	12/27/2021 1:53 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Mon, Dec 27, 2021, 01:53:18 EST Position: +40° 18' 51" N / -82° 02' 57" W (±1.0") Altitude: 1459 (±1.10) Datum: WGS-84 Azimuth/Bearing: 33° 33' 7" 450m True (±1°) Elevation Angle: +10.2° Horizon Angle: +02.0° Zoom: 1.0X 13316+21 Wades Gap Road Crossing</p>		 <p>Date &amp; Time: Mon, Dec 27, 2021, 01:53:18 EST Position: +40° 18' 51" N / -82° 02' 57" W (±1.0") Altitude: 1459 (±1.10) Datum: WGS-84 Azimuth/Bearing: 33° 33' 7" 450m True (±1°) Elevation Angle: +10.2° Horizon Angle: +02.0° Zoom: 1.0X 13314+00</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13316+21	<b>Field Station#</b>	13314+00		
<b>Pic 1 Desc.</b>	Wades Gap Road Crossing in good condition	<b>Pic 2 Desc.</b>	ROW and ECDs In good condition with good vegetation established across ROW		
 <p>Date &amp; Time: Mon, Dec 27, 2021, 01:53:18 EST Position: +40° 18' 51" N / -82° 02' 57" W (±1.0") Altitude: 1459 (±1.10) Datum: WGS-84 Azimuth/Bearing: 33° 33' 7" 450m True (±1°) Elevation Angle: +10.2° Horizon Angle: +02.0° Zoom: 1.0X 13260+66 S-II4</p>		 <p>Date &amp; Time: Mon, Dec 27, 2021, 01:53:18 EST Position: +40° 18' 51" N / -82° 02' 57" W (±1.0") Altitude: 1459 (±1.10) Datum: WGS-84 Azimuth/Bearing: 33° 33' 7" 450m True (±1°) Elevation Angle: +10.2° Horizon Angle: +02.0° Zoom: 1.0X 13259+00</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13260+66	<b>Field Station#</b>	13259+00		
<b>Pic 3 Desc.</b>	MVP-S-II4 and Corresponding buffer zone In good condition	<b>Pic 4 Desc.</b>	ROW and ECDs In good condition with good vegetation established across ROW		
 <p>Date &amp; Time: Mon, Dec 27, 2021, 01:53:18 EST Position: +40° 18' 51" N / -82° 02' 57" W (±1.0") Altitude: 1459 (±1.10) Datum: WGS-84 Azimuth/Bearing: 33° 33' 7" 450m True (±1°) Elevation Angle: +10.2° Horizon Angle: +02.0° Zoom: 1.0X 13259+00</p>		 <p>Date &amp; Time: Mon, Dec 27, 2021, 01:53:18 EST Position: +40° 18' 51" N / -82° 02' 57" W (±1.0") Altitude: 1459 (±1.10) Datum: WGS-84 Azimuth/Bearing: 33° 33' 7" 450m True (±1°) Elevation Angle: +10.2° Horizon Angle: +02.0° Zoom: 1.0X 13198+00</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13259+00	<b>Field Station#</b>	13198+00		
<b>Pic 5 Desc.</b>	Continuing to monitor logging activity adjacent to row	<b>Pic 6 Desc.</b>	ROW and ECDs In good condition and stable		



<b>AFE</b>	124300138	<b>Date/Time</b>	12/27/2021 1:53 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Mon, Dec 27, 2021 08:37:49 EST Position: +037.122982 / -080.074426 (+28.9ft) Altitude: 1457ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 307.851W 305.851mils True (+10°) Elevation Angle: -00.1° Horizon Angle: +00.1° Zoom: 1.0X 13197+55 Dillion Mill Road Crossing</p>		 <p>Date &amp; Time: Mon, Dec 27, 2021 08:37:49 EST Position: +037.122982 / -080.074426 (+28.9ft) Altitude: 1457ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 307.851W 305.851mils True (+10°) Elevation Angle: -00.1° Horizon Angle: +00.1° Zoom: 1.0X 13196+79</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13197+55	<b>Field Station#</b>	13196+79		
<b>Pic 7 Desc.</b>	Dillion Mill Road Crossing in good condition	<b>Pic 8 Desc.</b>	MVP-S-D8 and Corresponding buffer zone In good condition		
 <p>Date &amp; Time: Mon, Dec 27, 2021 08:37:49 EST Position: +037.122982 / -080.074426 (+28.9ft) Altitude: 1457ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 307.851W 305.851mils True (+10°) Elevation Angle: -00.1° Horizon Angle: +00.1° Zoom: 1.0X 13196+31 S-D10</p>		 <p>Date &amp; Time: Mon, Dec 27, 2021 08:37:49 EST Position: +037.122982 / -080.074426 (+28.9ft) Altitude: 1457ft (+11.3ft) Datum: WGS-84 Azimuth/Bearing: 307.851W 305.851mils True (+10°) Elevation Angle: -00.1° Horizon Angle: +00.1° Zoom: 1.0X 13141+53 S-D14</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13196+31	<b>Field Station#</b>	13141+53		
<b>Pic 9 Desc.</b>	MVP-S-D10 and Corresponding buffer zone In good condition	<b>Pic 10 Desc.</b>	MVP-S-D14 and Corresponding buffer zone In good condition		
 <p>Date &amp; Time: Mon, Dec 27, 2021 08:37:49 EST Position: +037.121134 / -080.086570 (+14.0ft) Altitude: 1655ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 079° N78E 1387mils True (+13°) Elevation Angle: -20.2° Horizon Angle: -00.1° Zoom: 1.0X 13144+00</p>		 <p>Date &amp; Time: Mon, Dec 27, 2021 08:37:49 EST Position: +037.121134 / -080.086570 (+14.0ft) Altitude: 1655ft (+13.4ft) Datum: WGS-84 Azimuth/Bearing: 079° N78E 1387mils True (+13°) Elevation Angle: -20.2° Horizon Angle: -00.1° Zoom: 1.0X 13146+56</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13144+00	<b>Field Station#</b>	13146+56		
<b>Pic 11 Desc.</b>	ROW and ECDs In good condition and stable	<b>Pic 12 Desc.</b>	MVP-S-D12/13 and Corresponding buffer zone In good condition		



<b>AFE</b>	124300138	<b>Date/Time</b>	12/27/2021 1:53 PM	<b>Report #</b>	
<b>Pictures</b>					
<p>Date &amp; Time: Mon, Dec 27, 2021, 09:04:44 EST  Position: +037.122651° / -080.089847° (+13.5H)  Altitude: 1634ft (+19.7H)  Datum: WGS-84  Azimuth/Bearing: 238° S88W 42.11mils True (+13.1)  Elevation Angle: +02.0  Horizon Angle: +01.8  Zoom: 1.0X  13151+00</p>		<p>Date &amp; Time: Mon, Dec 27, 2021, 09:05:44 EST  Position: +037.123381° / -080.086042° (+15.1H)  Altitude: 1680ft (+11.7H)  Datum: WGS-84  Azimuth/Bearing: 049° N49E 087.1mils True (+12.1)  Elevation Angle: +20.7  Horizon Angle: +02.4  Zoom: 1.0X  13154+00</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13151+00	<b>Field Station#</b>	13154+00		
<b>Pic 13 Desc.</b>	Sump pit in good condition	<b>Pic 14 Desc.</b>	Slope drain pipe in good condition and functioning properly		
<p>Date &amp; Time: Mon, Dec 27, 2021, 09:07:32 EST  Position: +037.124531° / -080.086229° (+15.1H)  Altitude: 1700ft (+11.7H)  Datum: WGS-84  Azimuth/Bearing: 049° N49E 087.1mils True (+12.1)  Elevation Angle: +02.2  Horizon Angle: +02.6  Zoom: 1.0X  13157+22.5-D11</p>		<p>Date &amp; Time: Mon, Dec 27, 2021, 09:09:49 EST  Position: +037.124531° / -080.086229° (+15.1H)  Altitude: 1700ft (+11.7H)  Datum: WGS-84  Azimuth/Bearing: 049° N49E 087.1mils True (+12.1)  Elevation Angle: +04.7  Horizon Angle: +03.2  Zoom: 1.0X  13185+50</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13157+22	<b>Field Station#</b>	13185+50		
<b>Pic 15 Desc.</b>	MVP-S-D11 and Corresponding buffer zone In good condition	<b>Pic 16 Desc.</b>	ROW and ECDs In good condition and stable		
<p>Date &amp; Time: Mon, Dec 27, 2021, 09:10:48 EST  Position: +037.133492° / -080.083635° (+18.1H)  Altitude: 1638ft (+11.7H)  Datum: WGS-84  Azimuth/Bearing: 102° S88E 180.0mils True (+12.7)  Elevation Angle: +03.7  Horizon Angle: +00.7  Zoom: 1.0X  13175+00</p>		<p>Date &amp; Time: Mon, Dec 27, 2021, 09:20:49 EST  Position: +037.133492° / -080.078123° (+18.1H)  Altitude: 1420ft (+8.84H)  Datum: WGS-84  Azimuth/Bearing: 031° N31E 155.9mils True (+12.7)  Elevation Angle: +00.4  Horizon Angle: +00.3  Zoom: 1.0X  13191+00</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13175+00	<b>Field Station#</b>	13191+00		
<b>Pic 17 Desc.</b>	ROW and ECDs In good condition and stable	<b>Pic 18 Desc.</b>	Continuing to monitor product testing area, no change was observed		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32719
<b>Inspector</b>	Jonathan Altizer			<b>Date/Time</b>	12/28/2021 4:32 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12600+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12725+00
<b>County</b>	Roanoke	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	54.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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 (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

<b>A/E</b>	124300138	<b>Date/Time</b>	12/28/2021 4:32 PM	<b>Report #</b>	32719
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12600+00 to Station 12725+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 or permanent vegetation. Stabilization observed appeared to be adequate. Stream Crossings included in the inspection were S-IJ50, S-Y13 and S-Y14. There were no issues noted at stream crossings or their corresponding buffer areas. Access roads RO-279.01 and RO-280 were observed and no issues noted. Permanent ECDs in this area appear to be functional and no issues were noted.</p>					
<b>Note:</b> 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.					









<b>A/E</b>	124300138	<b>Date/Time</b>	12/28/2021 4:32 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12624+00		<b>Field Station#</b>	12627+00	
<b>Pic 1 Desc.</b>	Sump and End Treatment are functional		<b>Pic 2 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12628+00		<b>Field Station#</b>	12629+00	
<b>Pic 3 Desc.</b>	Fill slope is stable. ECDs are functional		<b>Pic 4 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12640+00		<b>Field Station#</b>	12635+00	
<b>Pic 5 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 6 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	



<b>A/E</b>	124300138	<b>Date/Time</b>	12/28/2021 4:32 PM	<b>Report #</b>	
<b>Pictures</b>					
DIRECTION W (T) 37.19065°N 080.15380°W ACCURACY 4 m DATUM WGS84  12703+50 ROW Conditions 12/28/21, 12:09:36 PM		DIRECTION SE (T) 37.19066°N 080.15327°W ACCURACY 4 m DATUM WGS84  12705+00 ROW Conditions 12/28/21, 12:10:30 PM			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12703+50		<b>Field Station#</b>	12705+00	
<b>Pic 7 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 8 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	
DIRECTION S (T) 37.18965°N 080.15193°W ACCURACY 4 m DATUM WGS84  12708+00 ROW Conditions 12/28/21, 12:14:23 PM		DIRECTION SE (T) 37.18780°N 080.15138°W ACCURACY 4 m DATUM WGS84  12715+00 S-Y13/14 12/28/21, 12:18:15 PM			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12708+00		<b>Field Station#</b>	12715+00	
<b>Pic 9 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 10 Desc.</b>	Equipment Bridge over Streams S-Y13 and S-Y14	
DIRECTION E (T) 37.18770°N 080.15131°W ACCURACY 5 m DATUM WGS84  12715+79 S-Y13 12/28/21, 12:19:06 PM		DIRECTION W (T) 37.18769°N 080.15126°W ACCURACY 4 m DATUM WGS84  12715+79 S-Y13 12/28/21, 12:19:10 PM			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12715+79		<b>Field Station#</b>	12715+79	
<b>Pic 11 Desc.</b>	Downstream of crossing at Stream S-Y13		<b>Pic 12 Desc.</b>	Upstream of crossing at Stream S-Y13	



<b>A/E</b>	124300138	<b>Date/Time</b>	12/28/2021 4:32 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12716+30		<b>Field Station#</b>	12716+30	
<b>Pic 13 Desc.</b>	Downstream of crossing at Stream S-Y14		<b>Pic 14 Desc.</b>	Upstream of crossing at Stream S-Y14	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12717+00		<b>Field Station#</b>	12689+00	
<b>Pic 15 Desc.</b>	Steep slope area is stable and ECDs are functional		<b>Pic 16 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12692+00		<b>Field Station#</b>	12692+00	
<b>Pic 17 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 18 Desc.</b>	Permanent Slope Breaker and Level Spreader are functional.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32713
<b>Inspector</b>	Norm Kitchen			<b>Date/Time</b>	12/28/2021 5:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12119+17
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	67.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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.)


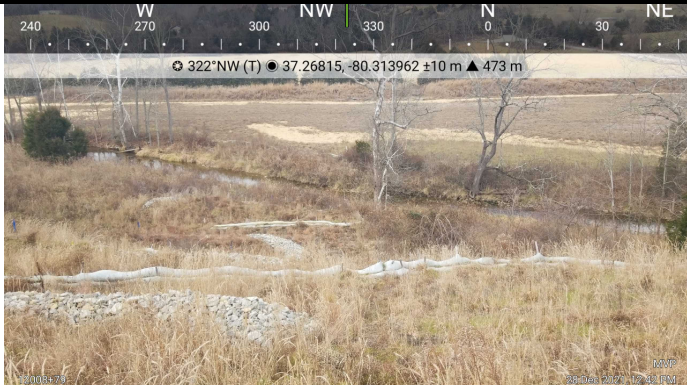
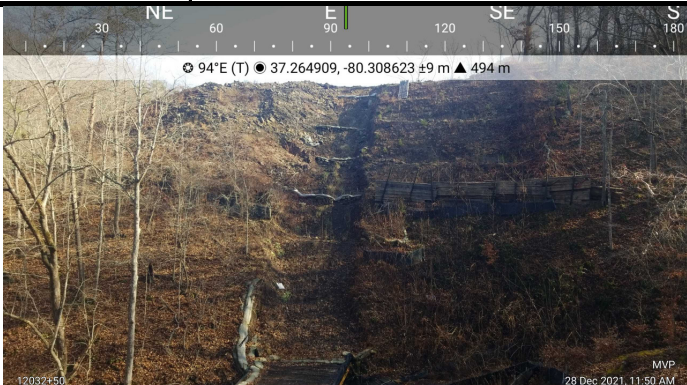
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar	Acceptable			
Equipment Bridge	Acceptable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

<b>AFE</b>	124300138	<b>Date/Time</b>	12/28/2021 5:00 PM	<b>Report #</b>	32713
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> No corrective actions have taken place since last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) EI performed SWPPP inspection with the assistance of EI Patrick Davis for the section between Catawba Road and Flatwoods Road, stations 12005+00 to 12119+17. EIs inspected the following environmental resources: S-G36, S-G38, S-G39, S-G40, S-PP23, W-PP8, S-MM15, S-MM14, S-MM13, S-MM11, W-F9-PFO, S-F15, and S-F16 A/B. Access roads observed included MN-268, MN-268.01, MN-270, MN-271.01 (Half Acre of Rocks Rd), and MN-271. No impacts or any other deficiencies were observed at any of these resources or their corresponding buffer zones or at the access roads. Right-of-way(ROW) remains stable throughout this inspection area. ECDs were in satisfactory condition and functioning properly. The ROW remains in a stable condition.					
<b>Note:</b> 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.					









<b>AFE</b>	124300138	<b>Date/Time</b>	12/28/2021 5:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12007+00	<b>Field Station#</b>	12013+97		
<b>Pic 1 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.	<b>Pic 2 Desc.</b>	Overview of Waterbody S-G36 (Acc Rd 268). ECDs are functional and ROW is stable.		
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12008+79	<b>Field Station#</b>	12015+84		
<b>Pic 3 Desc.</b>	Overview of Waterbody S-G36. ECDs are functional and ROW is stable.	<b>Pic 4 Desc.</b>	Overview of Waterbody S-G38. ECDs are functional and ROW is stable.		
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12024+00	<b>Field Station#</b>	12032+50		
<b>Pic 5 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.	<b>Pic 6 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.		



AFE	124300138	Date/Time	12/28/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12031+51		Field Station#	12035+11	
Pic 7 Desc.	Overview of Waterbody S-G39. ECDs are functional and ROW is stable.		Pic 8 Desc.	Overview of Waterbody S-G40. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12066+00		Field Station#	12071+80	
Pic 9 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 10 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12093+00		Field Station#	12086+56	
Pic 11 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 12 Desc.	Overview of Waterbody S-MM14. ECDs are functional and ROW is stable.	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/28/2021 5:00 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>DIRECTION W (M) +37.25866° -080.29623° ACCURACY 16 ft DATUM WGS84</p> <p>12076+95_122821 Mat bridge over feature S-MM15 2021-12-28 12:09:31-05:00</p>		 <p>DIRECTION W (M) +37.25851° -080.28916° ACCURACY 98 ft DATUM WGS84</p> <p>12098+44_122821 Mat bridge over feature S-MM13 2021-12-28 11:11:28-05:00</p>			
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12076+95		<b>Field Station#</b>	12098+44	
<b>Pic 13 Desc.</b>	Overview of Waterbody S-MM15. ECDs are functional and ROW is stable.		<b>Pic 14 Desc.</b>	Overview of Waterbody S-MM13. ECDs are functional and ROW is stable.	
 <p>DIRECTION W (M) +37.25843° -080.28778° ACCURACY 16 ft DATUM WGS84</p> <p>12102+57_122821 Mat bridge over feature S-MM11 2021-12-28 10:58:00-05:00</p>		 <p>DIRECTION NE (M) +37.25758° -080.28319° ACCURACY 0.33 m DATUM WGS84</p> <p>12116+58_122821 Condition of permanent waterbar 2021-12-28 10:18:36-05:00</p>			
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12101+57		<b>Field Station#</b>	12116+58	
<b>Pic 15 Desc.</b>	Overview of Waterbody S-MM11. ECDs are functional and ROW is stable.		<b>Pic 16 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.	
 <p>DIRECTION NW (M) +37.25771° -080.28291° ACCURACY 164 ft DATUM WGS84</p> <p>12118+25_122821 Condition of stabilized ROW 2021-12-28 10:14:05-05:00</p>		 <p>DIRECTION W (M) +37.25793° -080.28581° ACCURACY 33 ft DATUM WGS84</p> <p>12108+41_122821 Mat bridge over feature S-F15 2021-12-28 10:20:58-05:00</p>			
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12118+25		<b>Field Station#</b>	12108+41	
<b>Pic 17 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.		<b>Pic 18 Desc.</b>	Overview of Waterbody S-F15. ECDs are functional and ROW is stable.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32708
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	12/28/2021 3:55 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12865+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13024+00
<b>County</b>	Roanoke	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	60.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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 End Treatment	Acceptable			
Waterbar	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

<b>A/E</b>	124300138	<b>Date/Time</b>	12/28/2021 3:55 PM	<b>Report #</b>	32708
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Traveled to access road FR-289 and checked the Callaway Rd rain gauge. Performed the VADEQ SWPPP inspection from station #13024+00 back to #12865+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, S-KL4, wetlands W-EF86, W-KL48, W-KL49, W-KL51, W-MN7, W-EF44, W-IJ36, W-Y2, W-B24, 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.					
<b>Note:</b> 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	12/28/2021 3:55 PM	Report #	
Pictures					
<div>Latitude: 37.125787 Longitude: -80.124484 Elevation: 2701.64±12 ft Accuracy: 12.5 ft Time: 12-28-2021 08:08 AM 13015+00 GAS of the BRP motorway</div> 			<div>Latitude: 37.125787 Longitude: -80.124484 Elevation: 2701.64±12 ft Accuracy: 12.5 ft Time: 12-28-2021 08:09 AM 13015+00 GAS of the BRP motorway</div> 		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	13015+00		Field Station#	13015+00	
Pic 1 Desc.	BRP from the GAS of the motorway.		Pic 2 Desc.	GAS of the BRP motorway.	
<div>Latitude: 37.128617 Longitude: -80.129998 Elevation: 2631.92±11 ft Accuracy: 12.5 ft Time: 12-28-2021 08:41 AM 12995+00 GAS of US-221</div> 			<div>Latitude: 37.128632 Longitude: -80.130119 Elevation: 2623.0±12 ft Accuracy: 12.5 ft Time: 12-28-2021 08:41 AM 12995+00 GAS of US-221</div> 		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12995+00		Field Station#	12995+00	
Pic 3 Desc.	US-221 road crossing from the GAS.		Pic 4 Desc.	GAS of the US-221 road crossing.	
<div>Latitude: 37.128559 Longitude: -80.130511 Elevation: 2630.28±9 ft Accuracy: 12.5 ft Time: 12-28-2021 08:42 AM 12994+00 CIS of US-221</div> 			<div>Latitude: 37.128559 Longitude: -80.130511 Elevation: 2630.28±9 ft Accuracy: 12.5 ft Time: 12-28-2021 08:42 AM 12976+00 GAS of the GAS</div> 		
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12993+00		Field Station#	12976+00	
Pic 5 Desc.	CIS of the US-221 road crossing from 221.		Pic 6 Desc.	CWDB and CWDP on the GAS of RO-288.	



<b>A/E</b>	124300138	<b>Date/Time</b>	12/28/2021 3:55 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Latitude: 37.129956 Longitude: -80.136071 Elevation: 2679.33±13 ft Accuracy: 12.5 ft Time: 12-28-2021 09:16 AM 12977+00 GAS of RO-288</p>			 <p>Latitude: 37.129956 Longitude: -80.136071 Elevation: 2679.33±13 ft Accuracy: 12.5 ft Time: 12-28-2021 09:16 AM 12977+00 GAS of RO-288</p>		
<b>GPS Location</b>	See pic for GPS location.		<b>GPS Location</b>	See pic for GPS location.	
<b>Field Station#</b>	12976+00		<b>Field Station#</b>	12976+00	
<b>Pic 7 Desc.</b>	Plunge pool and CWDP on the GAS of RO-288.		<b>Pic 8 Desc.</b>	Current ROW conditions on the GAS of RO-288.	
 <p>Latitude: 37.129887 Longitude: -80.137705 Elevation: 2677.49±10 ft Accuracy: 12.5 ft Time: 12-28-2021 09:56 AM 12956+00 CIS of RO-287</p>			 <p>Latitude: 37.129887 Longitude: -80.137705 Elevation: 2677.49±10 ft Accuracy: 12.5 ft Time: 12-28-2021 09:56 AM 12956+00 CIS of RO-287</p>		
<b>GPS Location</b>	See pic for GPS location.		<b>GPS Location</b>	See pic for GPS location.	
<b>Field Station#</b>	12956+00		<b>Field Station#</b>	12955+00	
<b>Pic 9 Desc.</b>	Sediment trap on the CIS of RO-287.		<b>Pic 10 Desc.</b>	Current ROW conditions on the CIS of RO-287.	
 <p>Latitude: 37.129887 Longitude: -80.137705 Elevation: 2677.49±10 ft Accuracy: 12.5 ft Time: 12-28-2021 09:56 AM 12956+00 CIS of RO-287</p>			 <p>Latitude: 37.129887 Longitude: -80.137705 Elevation: 2677.49±10 ft Accuracy: 12.5 ft Time: 12-28-2021 09:56 AM 12956+00 CIS of RO-287</p>		
<b>GPS Location</b>	See pic for GPS location.		<b>GPS Location</b>	See pic for GPS location.	
<b>Field Station#</b>	12925+00		<b>Field Station#</b>	12924+00	
<b>Pic 11 Desc.</b>	Stream crossing S-EF44 from the GAS.		<b>Pic 12 Desc.</b>	Downstream side of stream S-EF44.	



AFE	124300138	Date/Time	12/28/2021 3:55 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12923+00		Field Station#	12911+00	
Pic 13 Desc.	Stream crossing S-EF44 from the CIS.		Pic 14 Desc.	Current ROW conditions on the CIS of RO-286.	
					
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12900+00		Field Station#	12915+20	
Pic 15 Desc.	Stream crossing S-IJ12 from the top of the slope on the GAS.		Pic 16 Desc.	Clean water crossover and level spreader on RO-286.	
					
GPS Location	See pic for GPS location.		GPS Location	See pic for GPS location.	
Field Station#	12866+50		Field Station#	12866+00	
Pic 17 Desc.	Current ROW conditions on the GAS of Bottom Creek Road.		Pic 18 Desc.	Current ROW conditions on the CIS of Bottom Creek Road.	





## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32726
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	12/29/2021 4:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	63.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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

<b>A/E</b>	124300138	<b>Date/Time</b>	12/29/2021 4:00 PM	<b>Report #</b>	32726
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
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.					
<b>Comments</b> (Reference above questions as appropriate.)					
(Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge and found 0 rainfall. The flagging 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 trays and containment under toilets, trays were free of fluids. Check status of the spoil pile on the VDOT property adjacent to LOD. The soil pile is not stabilized. 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 secondary containment's under the light plants were free of fluids. The north rock entrance had no stone on the public roadway. Check condition of posted project documents at the north entrance. No debris or fluids were observed around the hazardous materials dumpsters. No loose trash was located around the dumpsters or in the yard. No fuel spills were located on the south side of the Blue Bulk fuel tanks. The secondary containment under the DEF container was free of fluids stormwater. The containment around the Blue Bulk Fuel Tank was holding some stormwater. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were noted. 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. 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 on site. The secondary containment under the hazardous waste dumpsters locate on the west side of the mechanics building was holding stormwater. The secondary containment holding the used oil containers were holding stormwater and oil. The four poly lined/rock berm containments were holding some stormwater. 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. EI inspected the secondary containments under the refrigeration unit, catching fluids. No other environmental issues were noted during todays inspection.					
<b>Note:</b> 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.					

<b>A/E</b>	124300138	<b>Date/Time</b>	12/29/2021 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 1 Desc.</b>	Boundary flagging in place for feature W-008. Looking NE		<b>Pic 2 Desc.</b>	Condition of signage and triple stack compost filter sock along feature W-008. Over grown with vegetation. Looking E.	
					
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 3 Desc.</b>	Trays and containment under toilets. Trays free of fluids. Looking SE.		<b>Pic 4 Desc.</b>	Status of spoil pile adjacent to LOD. Soil pile not stabilized. Looking S.	
					
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 5 Desc.</b>	Condition of triple stack compost filter sock along west LOD. Over grown with vegetation. Looking S.		<b>Pic 6 Desc.</b>	Secondary containment under light plant free of stormwater. Looking NE.	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/29/2021 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>DIRECTION E (M) +37.23620° -080.22765° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_122921 Condition rock entrance 2021-12-29 07:54:51-05:00</p>		 <p>DIRECTION W (M) +37.23615° -080.22764° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_122921 Condition of posted project documents 2021-12-29 07:54:54-05:00</p>			
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 7 Desc.</b>	Condition of north entrance. No sediment or stone on roadway. Looking E.		<b>Pic 8 Desc.</b>	Condition of posted project documents at main entrance. Looking W.	
 <p>DIRECTION S (M) +37.23557° -080.22676° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_122921 No deposits around hazardous waste dump... 2021-12-29 07:56:05-05:00</p>		 <p>DIRECTION SE (M) +37.23555° -080.22669° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_122921 No loose trash around dumpsters 2021-12-29 07:56:11-05:00</p>			
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 9 Desc.</b>	No fluids or deposits around hazardous waste dumpsters. Looking S.		<b>Pic 10 Desc.</b>	No loose trash around dumpsters or in the yard. Looking SE.	
 <p>DIRECTION N (M) +37.23564° -080.22675° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_122921 Condition of containment 2021-12-29 07:56:52-05:00</p>		 <p>DIRECTION NW (M) +37.23565° -080.22680° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_122921 2021-12-29 07:57:08-05:00</p>			
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 11 Desc.</b>	Blue Bulk Fuel tanks containment holding stormwater. Looking N.		<b>Pic 12 Desc.</b>	Blue Bulk Fuel tanks no leaky internal fittings. Looking NW.	



AFE	124300138	Date/Time	12/29/2021 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 containment holding some stormwater. Looking N.		Pic 14 Desc.	Off Road Fuel unit condition of internal drip pan. Free of fluids. Looking SW.	
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.		Pic 16 Desc.	Secondary containment under hazardous waste dumpsters holding some stormwater. 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.	Secondary containments under used oil containers. Holding some stormwater and oil. All fluids in containment. Looking N.		Pic 18 Desc.	Condition of poly lined rock berm containments holding stormwater. Looking E.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32737
<b>Inspector</b>	Bryan Cole			<b>Date/Time</b>	12/29/2021 2:24 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13024+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13141+65
<b>County</b>	Franklin	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	60.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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	Acceptable			

<b>5. Site Conditions</b>	
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

<b>A/E</b>	124300138	<b>Date/Time</b>	12/29/2021 2:24 PM	<b>Report #</b>	32737
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (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. Crews working on stabilization on 291. 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>					
<b>Note:</b> 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	12/29/2021 2:24 PM	Report #	
Pictures					
<p>Date &amp; Time: Wed, Dec 29, 2021, 08:06:14 EST  Position: +037.12285° / -080.121102° (+44.8ft)  Altitude: 2595ft (+11.1ft)  Datum: WGS-84  Azimuth/Bearing: 199° S19W 3538mils True (+10°)  Elevation Angle: -13.3°  Horizon Angle: +01.2°  Zoom: 1.0X  13033+59</p> 		<p>Date &amp; Time: Wed, Dec 29, 2021, 08:06:15 EST  Position: +037.12285° / -080.11932° (+42.0ft)  Altitude: 2700ft (+11.5ft)  Datum: WGS-84  Azimuth/Bearing: 225° S47W 4011mils True (+10°)  Elevation Angle: -15.1°  Horizon Angle: +00.6°  Zoom: 1.0X  13033+00</p> 			
GPS Location		0		GPS Location	
Field Station#		13033+59		Field Station#	
Pic 1 Desc.		RCE in good condition and functioning properly		Pic 2 Desc.	
<p>Date &amp; Time: Wed, Dec 29, 2021, 08:07:23 EST  Position: +037.125619° / -080.125412° (+43.1ft)  Altitude: 2711ft (+5.5ft)  Datum: WGS-84  Azimuth/Bearing: 278° N82W 4942mils True (+12.1°)  Elevation Angle: +21.0°  Horizon Angle: +01.2°  Zoom: 1.0X  13024+06 S-624/25</p> 		<p>Date &amp; Time: Wed, Dec 29, 2021, 08:07:25 EST  Position: +037.12242° / -080.11871° (+40.1ft)  Altitude: 2635ft (+1.5ft)  Datum: WGS-84  Azimuth/Bearing: 351° N31E 3260mils True (+15°)  Elevation Angle: +00.9°  Horizon Angle: +00.8°  Zoom: 1.0X  13034+00</p> 			
GPS Location		0		GPS Location	
Field Station#		13024+06		Field Station#	
Pic 3 Desc.		MVP-S-G24/25 and Corresponding buffer zone in good condition		Pic 4 Desc.	
<p>Date &amp; Time: Wed, Dec 29, 2021, 08:13:00 EST  Position: +037.12362° / -080.11633° (+18.1ft)  Altitude: 2577ft (+11.5ft)  Datum: WGS-84  Azimuth/Bearing: 330° S30W 5430mils True (+10°)  Elevation Angle: +18.0°  Horizon Angle: +01.0°  Zoom: 1.0X  13061+44</p> 		<p>Date &amp; Time: Wed, Dec 29, 2021, 08:13:00 EST  Position: +037.12362° / -080.11633° (+18.1ft)  Altitude: 2577ft (+11.5ft)  Datum: WGS-84  Azimuth/Bearing: 330° S30W 5430mils True (+10°)  Elevation Angle: +18.0°  Horizon Angle: +01.0°  Zoom: 1.0X  13061+44</p> 			
GPS Location		0		GPS Location	
Field Station#		13061+44		Field Station#	
Pic 5 Desc.		Access road and ECDs in good condition		Pic 6 Desc.	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/29/2021 2:24 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time Wed, Dec 29, 2021, 09:17:18 EST Position: +48° 12'55.2" N / -86° 11'19.4" W (+11.87) Altitude: 3397 ft (+11.29) Datum: WGS-84 Azimuth Bearing: 112° 54'18" W 1867mils True (+13°) Elevation Angle: -04.2° Horizon Angle: -00.2° Zoom: 1.0X 13061+89 S-G26</p>		 <p>Date &amp; Time Wed, Dec 29, 2021, 09:17:18 EST Position: +48° 12'55.2" N / -86° 11'19.4" W (+11.87) Altitude: 3397 ft (+11.29) Datum: WGS-84 Azimuth Bearing: 105° 57'56" E 1867mils True (+13°) Elevation Angle: -08.2° Horizon Angle: -00.5° Zoom: 1.0X 13061+89 S-G26</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13061+00	<b>Field Station#</b>	13061+89		
<b>Pic 7 Desc.</b>	ROW and ECDs In good condition and stable	<b>Pic 8 Desc.</b>	MVP-S-G26 and Corresponding buffer zone in good condition		
 <p>Date &amp; Time Wed, Dec 29, 2021, 09:20:48 EST Position: +48° 12'55.2" N / -86° 11'19.4" W (+11.87) Altitude: 3397 ft (+11.29) Datum: WGS-84 Azimuth Bearing: 112° 54'18" W 1867mils True (+13°) Elevation Angle: -04.8° Horizon Angle: -00.2° Zoom: 1.0X 13062+96 S-G27</p>		 <p>Date &amp; Time Wed, Dec 29, 2021, 09:20:48 EST Position: +48° 12'55.2" N / -86° 11'19.4" W (+11.87) Altitude: 3397 ft (+11.29) Datum: WGS-84 Azimuth Bearing: 100° 57'56" E 1867mils True (+13°) Elevation Angle: -07.8° Horizon Angle: -01.2° Zoom: 1.0X 13061+89 S-G26</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13062+96	<b>Field Station#</b>	13064+00		
<b>Pic 9 Desc.</b>	MVP-S-G27 and Corresponding buffer zone in good condition	<b>Pic 10 Desc.</b>	ROW and ECDs In good condition and stable		
 <p>Date &amp; Time Wed, Dec 29, 2021, 10:25:40 EST Position: +48° 12'55.2" N / -86° 05'57.7" W (+11.87) Altitude: 3397 ft (+11.29) Datum: WGS-84 Azimuth Bearing: 100° 57'56" E 1867mils True (+13°) Elevation Angle: -07.8° Horizon Angle: -01.2° Zoom: 1.0X 13113+00</p>		 <p>Date &amp; Time Wed, Dec 29, 2021, 10:25:40 EST Position: +48° 12'55.2" N / -86° 05'57.7" W (+11.87) Altitude: 3397 ft (+11.29) Datum: WGS-84 Azimuth Bearing: 100° 57'56" E 1867mils True (+13°) Elevation Angle: -07.8° Horizon Angle: -02.2° Zoom: 1.0X 13116+00</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13113+00	<b>Field Station#</b>	13116+00		
<b>Pic 11 Desc.</b>	ROW and ECDs In good condition and stable	<b>Pic 12 Desc.</b>	Sump pit in good condition		



AFE 124300138		Date/Time	12/29/2021 2:24 PM	Report #	
Pictures					
<p>Date &amp; Time: Wed, Dec 29, 2021 10:38:55  Position: +037.121653, -080.095118 (+11.41)  Altitude: 2582ft (+13.1ft)  Datum: WGS-84  Azimuth/Bearing: 030° N30E 0533mils True (+12°)  Elevation Angle: +25.4°  Horizon Angle: -04.9°  Zoom: 1.0X  13117-00</p> 		<p>Date &amp; Time: Wed, Dec 29, 2021 10:38:55  Position: +037.121706, -080.094991 (+11.42)  Altitude: 2582ft (+11.0ft)  Datum: WGS-84  Azimuth/Bearing: 078° N78E 1387mils True (+13°)  Elevation Angle: +34.1°  Horizon Angle: -02.4°  Zoom: 1.0X  13119-00</p> 			
<b>GPS Location</b> 0		<b>GPS Location</b> 0			
<b>Field Station#</b> 13118+50		<b>Field Station#</b> 13119+00			
<b>Pic 13 Desc.</b> ROW and ECDs In good condition and stable		<b>Pic 14 Desc.</b> ROW and ECDs In good condition and stable			
<p>Date &amp; Time: Wed, Dec 29, 2021 10:54:03  Position: +037.115036, -080.097271 (+11.40)  Altitude: 2128ft (+11.0ft)  Datum: WGS-84  Azimuth/Bearing: 143° S43E 3076mils True (+18°)  Elevation Angle: -10.5°  Horizon Angle: +00.1°  Zoom: 1.0X  13115-07</p> 		<p>Date &amp; Time: Wed, Dec 29, 2021 11:04:07  Position: +037.121546, -080.093801 (+11.41)  Altitude: 1759ft (+11.7ft)  Datum: WGS-84  Azimuth/Bearing: 296° N64W 5262mils True (+10°)  Elevation Angle: -00.3°  Horizon Angle: -01.2°  Zoom: 1.0X  13141-53 S-D14</p> 			
<b>GPS Location</b> 0		<b>GPS Location</b> 0			
<b>Field Station#</b> 13115+97		<b>Field Station#</b> 13141+53			
<b>Pic 15 Desc.</b> RCE in good condition and functioning properly		<b>Pic 16 Desc.</b> MVP-S-D14 and Corresponding buffer zone in good condition			
<p>Date &amp; Time: Wed, Dec 29, 2021 11:28:42  Position: +037.121546, -080.093801 (+11.41)  Altitude: 1759ft (+11.7ft)  Datum: WGS-84  Azimuth/Bearing: 288° N72W 5120mils True (+12°)  Elevation Angle: +03.8°  Horizon Angle: +01.4°  Zoom: 1.0X  13141-00</p> 		<p>Date &amp; Time: Wed, Dec 29, 2021 11:41:07  Position: +037.121546, -080.093801 (+11.41)  Altitude: 1759ft (+11.7ft)  Datum: WGS-84  Azimuth/Bearing: 296° N64W 5262mils True (+10°)  Elevation Angle: -00.3°  Horizon Angle: -01.2°  Zoom: 1.0X  13141-53 S-D14</p> 			
<b>GPS Location</b> 0		<b>GPS Location</b> 0			
<b>Field Station#</b> 13141+00		<b>Field Station#</b> 13137+78			
<b>Pic 17 Desc.</b> ROW and ECDs In good condition and stable		<b>Pic 18 Desc.</b> MVP-S-D17 and Corresponding buffer zone in good condition			





# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32733
<b>Inspector</b>	Logan Box			<b>Date/Time</b>	12/29/2021 4:40 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13415+51
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13525+99
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	64.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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.)






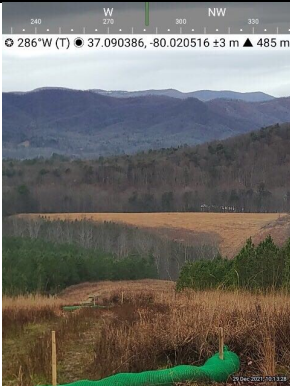
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Rock Construction Entrance	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control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

<b>A/E</b>	124300138	<b>Date/Time</b>	12/29/2021 4:40 PM	<b>Report #</b>	32733
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (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> <p>Light rain events scattered throughout today.</p>					
<b>Note:</b> 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.					



<b>A/E</b>	124300138	<b>Date/Time</b>	12/29/2021 4:40 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	0000	<b>GPS Location</b>	0000		
<b>Field Station#</b>	13440+00	<b>Field Station#</b>	13496+62		
<b>Pic 1 Desc.</b>	Monitored stabilization and ECDs throughout areas in permanently restored row, no environmental issues observed at the time of inspection.		<b>Pic 2 Desc.</b>	Monitored ECDs and vegetation at road crossings during light rain events, no environmental issues observed at the time of inspection.	
					
<b>GPS Location</b>	0000	<b>GPS Location</b>	0000		
<b>Field Station#</b>	13437+75	<b>Field Station#</b>	13420+00		
<b>Pic 3 Desc.</b>	Monitored stabilization in work space area, noted temporary vegetation growth coming up. No environmental issues observed at the time of inspection.		<b>Pic 4 Desc.</b>	Monitored stabilization in work space area, noted temporary vegetation growth coming up. No environmental issues observed at the time of inspection.	
					
<b>GPS Location</b>	0000	<b>GPS Location</b>	00000		
<b>Field Station#</b>	13497+15	<b>Field Station#</b>	13436+36		
<b>Pic 5 Desc.</b>	Monitored stream crossings and ECDs throughout, no environmental issues observed at the time of inspection.		<b>Pic 6 Desc.</b>	Monitored permanent row area, checked all ECDs and stabilization, no environmental issues observed at the time of inspection.	

<b>A/E</b>	124300138	<b>Date/Time</b>	12/29/2021 4:40 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 7 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 9 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 11 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



<b>A/E</b>	124300138	<b>Date/Time</b>	12/29/2021 4:40 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32727
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	12/29/2021 4:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0
<b>County</b>	Roanoke	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	60.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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			

<b>5. Site Conditions</b>	
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



<b>AFE</b>	124300138	<b>Date/Time</b>	12/29/2021 4:00 PM	<b>Report #</b>	32727
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**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 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 landowner has disturbed two areas approximately 60 feet and 120 feet west of the feature W-CV21B. These areas are not stabilized. No loose trash noted around the north dumpster or in the yard. EI inspected the area around the temporary trash transfer pit. Most of the debris has been placed in dumpsters. 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 trays and containments under the toilets, trays were free of fluids. The compost filter sock was in place and functioning around the sand pile. No fluids or debris were found around the hazardous waste dumpster. The secondary containments under the light plants were holding some fluids. The restoration supplies were under cover. 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. Crews are replacing the compost filter sock along the LOD. 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. The secondary containment under the barrels (1 full 1 empty) of toilet chemical was holding some fluid. 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.

<b>A/E</b>	124300138	<b>Date/Time</b>	12/29/2021 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 1 Desc.</b>	Condition of center rock entrance. No debris or sediment on stone. Looking SE.		<b>Pic 2 Desc.</b>	Condition of north rock entrance. No debris or sediment on stone. Looking SW.	
					
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 3 Desc.</b>	Landowner soil disturbance along triple stack compost filter sock. No new damage to installed ECD's. Looking SE.		<b>Pic 4 Desc.</b>	Landowner soil disturbance along feature W-CV21A. Area not stabilized. Looking W.	
					
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 5 Desc.</b>	Landowner soil disturbance west of feature W-CV21B. Areas not stabilized. Looking S.		<b>Pic 6 Desc.</b>	Landowner soil disturbance and debris piled along triple stack compost filter sock and east of feature W-CV21B. Looking SE.	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/29/2021 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
DIRECTION S (M) +37.27081° -080.12392° ACCURACY 33 ft DATUM WGS84  MVP-LY-049_122921 No loose trash around north dumpster 2021-12-29 08:43:20-05:00		DIRECTION W (M) +37.27046° -080.12342° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_122921 Condition of temporary trash tran... 2021-12-29 08:44:47-05:00			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 7 Desc.</b>	No loose trash around north dumpster or in the yard. Looking S.		<b>Pic 8 Desc.</b>	Condition of temporary trash transfer pit. Debris has been placed in dumpsters. Looking W.	
DIRECTION SE (M) +37.27039° -080.12340° ACCURACY 16 ft DATUM WGS84  MVP-LY-049_122921 Check stored equipment for leaks 2021-12-29 08:45:14-05:00		DIRECTION NE (M) +37.27045° -080.12348° ACCURACY 0.33 mi DATUM WGS84  MVP-LY-049_122921 Trays & containment under toilets 2021-12-29 08:45:52-05:00			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 9 Desc.</b>	Check stored equipment for new leaks. No new leaks located. Looking SE.		<b>Pic 10 Desc.</b>	Trays and containment under toilets. Trays free of fluids. Looking NE.	
DIRECTION SW (M) +37.27050° -080.12327° ACCURACY 0.21 mi DATUM WGS84  MVP-LY-049_122921 CFS in place around sand pile 2021-12-29 08:47:10-05:00		DIRECTION NE (M) +37.27086° -080.12201° ACCURACY 98 ft DATUM WGS84  MVP-LY-049_122921 No deposits around hazardous waste dump... 2021-12-29 08:51:16-05:00			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 11 Desc.</b>	Compost filter sock in place and functioning around sand pile. Looking SW.		<b>Pic 12 Desc.</b>	No deposits or fluids around hazardous waste dumpster. Looking NE.	



<b>A/E</b>	124300138	<b>Date/Time</b>	12/29/2021 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 13 Desc.</b>	Secondary containment under light plant holding some stormwater. Looking W.		<b>Pic 14 Desc.</b>	Secondary containment under light plant holding some stormwater. Looking SW.	
					
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 15 Desc.</b>	Restoration supplies under cover. Looking N.		<b>Pic 16 Desc.</b>	Condition of triple stack compost filter sock and safety fence along east side of drive. Looking N.	
					
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 17 Desc.</b>	Condition of triple stack compost filter sock and safety fence along north LOD. Looking NE.		<b>Pic 18 Desc.</b>	Condition of triple stack compost filter sock and safety fence along east LOD. Looking SE.	





# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32746
<b>Inspector</b>	Norm Kitchen			<b>Date/Time</b>	12/29/2021 5:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12284+75
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12443+75
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	57.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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




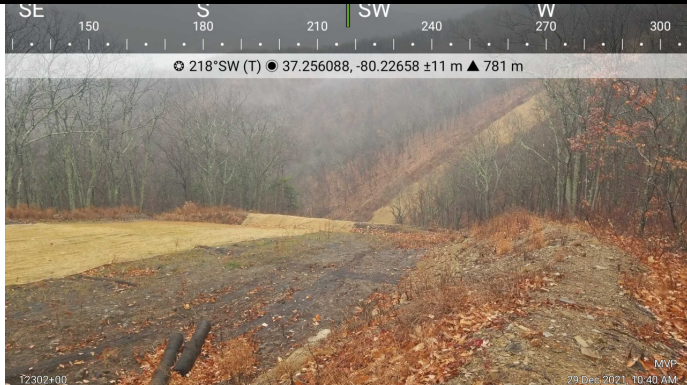
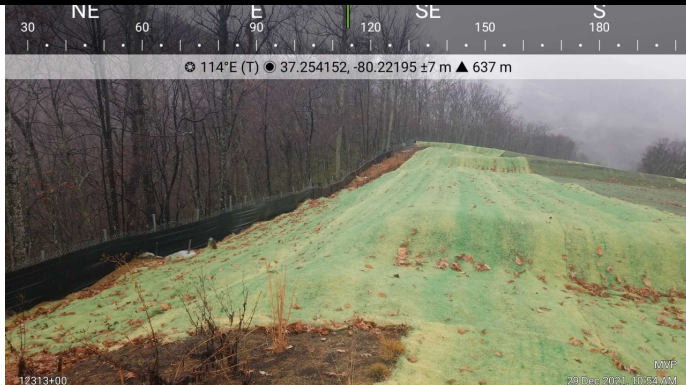
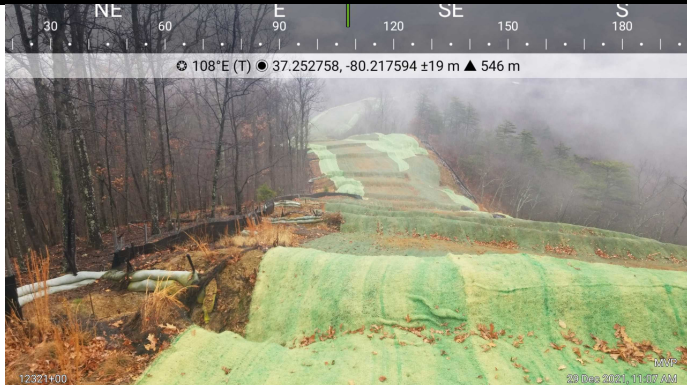
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Equipment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

<b>AFE</b>	124300138	<b>Date/Time</b>	12/29/2021 5:00 PM	<b>Report #</b>	32746
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> No corrective actions have taken place since last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) EI performed SWPPP inspection with the assistance of EI Joe Scott for the section between access road MVP-MN-276.03 on Reese Mountain and Highway 11, stations 12284+75 to 12443+75. EI inspected the following environmental resources: S-0016, S-NN19, W-NN8, S-NN16, and S-AB16. Access roads observed included MN-276.03, AR-27, MN-279.02, MN-279. No impacts or any other deficiencies were observed at any of these resources or their corresponding buffer zones or at the access roads. Right-of-way(ROW) remains stable throughout this inspection area. ECDs are in satisfactory condition and functioning properly. The ROW remains in a stable condition.					
<b>Note:</b> 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	12/29/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12284+75		Field Station#	12286+50	
Pic 1 Desc.	Overview of Acc. Rd. MN-276.03 ROW crossing. ECDs are functional and ROW is stable.		Pic 2 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12299+24		Field Station#	12297+00	
Pic 3 Desc.	Overview of Acc. Rd. MN-276.03. ECDs are functional and area is stable.		Pic 4 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12313+00		Field Station#	12321+00	
Pic 5 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 6 Desc.	ROW Overview. ECDs are functional and ROW is stable.	



AFE	124300138	Date/Time	12/29/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12330+00		Field Station#	12337+00	
Pic 7 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 8 Desc.	ROW Overview. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12368+00		Field Station#	12375+00	
Pic 9 Desc.	ROW Overview. ECDs are functional and ROW is stable.		Pic 10 Desc.	Overview of Waterbody S-0016. ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12383+00		Field Station#	12400+00	
Pic 11 Desc.	Overview of Waterbody S-NN19. ECDs are functional and ROW is stable.		Pic 12 Desc.	ROW Overview. ECDs are functional and ROW is stable.	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/29/2021 5:00 PM	<b>Report #</b>	
<b>Pictures</b>					
<div><div>Latitude: 37.240744 Longitude: -80.20131 Elevation: 1151.29±12 ft Accuracy: 12.5 ft Time: 12-29-2021 10:18 AM 12402+00 CIS of Roanoke Riv</div></div>			<div><div>Latitude: 37.240819 Longitude: -80.20139 Elevation: 1151.29±12 ft Accuracy: 12.5 ft Time: 12-29-2021 10:28 AM 12408+00 CIS of Roanoke Riv</div></div>		
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12402+00		<b>Field Station#</b>	12408+00	
<b>Pic 13 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.		<b>Pic 14 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.	
<div><div>Latitude: 37.234611 Longitude: -80.198364 Elevation: 1163.32±8 ft Accuracy: 12.5 ft Time: 12-29-2021 10:58 AM 12420+00 CIS of Roanoke Riv</div></div>			<div><div>Latitude: 37.234611 Longitude: -80.198364 Elevation: 1163.32±8 ft Accuracy: 12.5 ft Time: 12-29-2021 10:58 AM 12430+00 CIS of Roanoke Riv</div></div>		
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12420+00		<b>Field Station#</b>	12430+00	
<b>Pic 15 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.		<b>Pic 16 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.	
<div><div>Latitude: 37.233759 Longitude: -80.197884 Elevation: 1174.15±12 ft Accuracy: 12.8 ft Time: 12-29-2021 10:53 AM 12440+00 CIS of Roanoke Riv</div></div>			<div><div>Latitude: 37.233089 Longitude: -80.198376 Elevation: 1194.19±27 ft Accuracy: 21.3 ft Time: 12-29-2021 11:06 AM 12442+25 GAS of Roanoke Riv</div></div>		
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12440+00		<b>Field Station#</b>	12442+75	
<b>Pic 17 Desc.</b>	Overview of Waterbody S-NN16. ECDs are functional and ROW is stable.		<b>Pic 18 Desc.</b>	ROW Overview. ECDs are functional and ROW is stable.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32768
<b>Inspector</b>	Bryan Cole			<b>Date/Time</b>	12/30/2021 1:47 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13316+21
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13422+00
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	57.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.30
				<b>Rain Accumulation Time (days)</b>	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 Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			

## 5. Site Conditions







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






<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 1:47 PM	<b>Report #</b>	32768
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
A SWPPP inspection was performed from Wade's Gap Road Crossing to Cahas Mountain Road Crossing, Station 13316+21 to 13422+00. Included in today's inspection were streams S-GH15, S-GH14, S-GH11 S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, W-IJ1, S-IJ2, W-IJ2, and S-IJ3. No impacts were observed at any of these streams or their corresponding buffer zones. Private driveways at Sta. No. 13317+02 and Sta. No. 13355+28 (Gun Club) were both in acceptable condition. No off ROW impacts were observed and no other additional environmental concerns were noted during this inspection period					
<b>Note:</b> 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.					

<b>AFE</b>	124300138	<b>Date/Time</b>	12/30/2021 1:47 PM	<b>Report #</b>	
<b>Pictures</b>					
<p>Date &amp; Time: Thu, Dec 30, 2021 09:01:06 EST  Position: -037.105553 / -080.051845 / 12.15.24N  Altitude: 1455ft (+10.9ft)  Datum: WGS-84  Azimuth/Bearing: 219.539W 3893mils True (+12.3)  Elevation Angle: -15.4  Horizon Angle: -02.5  Zoom: 1.0X  13317+02 Private Driveway</p> 		<p>Date &amp; Time: Thu, Dec 30, 2021 10:03:08 EST  Position: -037.106211 / -080.055625 / 12.23m  Altitude: 1453ft (+9.7ft)  Datum: WGS-84  Azimuth/Bearing: 093.587E 1653mils True (+2.2)  Elevation Angle: 20.3  Horizon Angle: -02.6  Zoom: 1.0X  13321+02 S-GH15</p> 			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13317+02	<b>Field Station#</b>	13321+47		
<b>Pic 1 Desc.</b>	Private Driveway in good condition	<b>Pic 2 Desc.</b>	MVP-S-GH15 and Corresponding buffer zone in good condition		
<p>Date &amp; Time: Thu, Dec 30, 2021 10:16:19 EST  Position: -037.105943 / -080.049155 / 12.10m  Altitude: 1455ft (+11.7ft)  Datum: WGS-84  Azimuth/Bearing: 117.543E 2080mils True (+12.1)  Elevation Angle: -12.7  Horizon Angle: -02.3  Zoom: 1.0X  13325+30 S-GH16</p> 		<p>Date &amp; Time: Thu, Dec 30, 2021 10:30:01 EST  Position: -037.104752 / -080.046431 / 12.12m  Altitude: 1457ft (+11.2ft)  Datum: WGS-84  Azimuth/Bearing: 117.543E 2080mils True (+12.1)  Elevation Angle: -14.5  Horizon Angle: -01.0  Zoom: 1.0X  13331+17 S-GH11</p> 			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13325+30	<b>Field Station#</b>	13334+17		
<b>Pic 3 Desc.</b>	MVP-S-GH14 and Corresponding buffer zone in good condition	<b>Pic 4 Desc.</b>	MVP-S-GH11 and Corresponding buffer zone in good condition		
<p>Date &amp; Time: Thu, Dec 30, 2021 09:35:32 EST  Position: -037.10600121 / -080.049593 / 12.14.00N  Altitude: 1475ft (+13.6ft)  Datum: WGS-84  Azimuth/Bearing: 133.547E 2324mils True (+12.2)  Elevation Angle: -18.1  Horizon Angle: -01.0  Zoom: 1.0X  13337+14 S-GH9</p> 		<p>Date &amp; Time: Thu, Dec 30, 2021 09:40:03 EST  Position: -037.106209 / -080.044837 / 12.07m  Altitude: 1475ft (+13.6ft)  Datum: WGS-84  Azimuth/Bearing: 102.538E 1813mils True (+12.1)  Elevation Angle: -10.9  Horizon Angle: -01.0  Zoom: 1.0X  13339+00</p> 			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13337+14	<b>Field Station#</b>	13339+00		
<b>Pic 5 Desc.</b>	MVP-S-GH9 and Corresponding buffer zone in good condition	<b>Pic 6 Desc.</b>	ROW and ECDs In good condition and stable		



<b>AFE</b>	124300138	<b>Date/Time</b>	12/30/2021 1:47 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time Thu Dec 30, 2021, 09:44:29 EST Position +407.103815° / -80.04343° (±10.17) Altitude 15430 (±10.83) Datum WGS-84 Azimuth/Bearing 201.521W 1573mils True (±12°) Elevation Angle -18.1 Horizon Angle -03.0 Zoom 1.0X 13342-67 Websters Corner Road Crossing</p>		 <p>Date &amp; Time Thu Dec 30, 2021, 09:44:29 EST Position +407.103815° / -80.04343° (±10.17) Altitude 15430 (±10.83) Datum WGS-84 Azimuth/Bearing 201.521W 1573mils True (±12°) Elevation Angle -18.1 Horizon Angle -03.0 Zoom 1.0X 13345-50</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13342+67	<b>Field Station#</b>	13345+50		
<b>Pic 7 Desc.</b>	Websters Corner Road Crossing in good condition	<b>Pic 8 Desc.</b>	Clean water diversion pipe in good condition		
 <p>Date &amp; Time Thu Dec 30, 2021, 09:44:29 EST Position +407.103815° / -80.04343° (±10.17) Altitude 15430 (±10.83) Datum WGS-84 Azimuth/Bearing 143.597E 2542mils True (±12°) Elevation Angle -11.2 Horizon Angle -00.7 Zoom 1.0X 13348+44 S-RR08</p>		 <p>Date &amp; Time Thu Dec 30, 2021, 09:44:29 EST Position +407.103815° / -80.04343° (±10.17) Altitude 15430 (±10.83) Datum WGS-84 Azimuth/Bearing 143.597E 2542mils True (±12°) Elevation Angle -11.2 Horizon Angle -00.7 Zoom 1.0X 13352+23 S-RR09</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13348+46	<b>Field Station#</b>	13352+23		
<b>Pic 9 Desc.</b>	MVP-S-RR08 and Corresponding buffer zone in good condition	<b>Pic 10 Desc.</b>	MVP-S-RR09 and Corresponding buffer zone in good condition		
 <p>Date &amp; Time Thu Dec 30, 2021, 10:05:25 EST Position +407.101257° / -80.039875° (±10.17) Altitude 15680 (±19.70) Datum WGS-84 Azimuth/Bearing 100° SASE 2882mils True (±12°) Elevation Angle -00.9 Horizon Angle -02.2 Zoom 1.0X 13358+44 S-RR11</p>		 <p>Date &amp; Time Thu Dec 30, 2021, 10:27:09 EST Position +407.101922° / -80.03454° (±13.40) Altitude 15680 (±19.70) Datum WGS-84 Azimuth/Bearing 50° SENE 410mils True (±12°) Elevation Angle -03.0 Horizon Angle -01.2 Zoom 1.0X 13368+00</p>			
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13358+64	<b>Field Station#</b>	13368+00		
<b>Pic 11 Desc.</b>	MVP-S-RR11 and Corresponding buffer zone in good condition	<b>Pic 12 Desc.</b>	ROW and ECDs In good condition and stable		



<b>AFE</b>	124300138	<b>Date/Time</b>	12/30/2021 1:47 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13375+50	<b>Field Station#</b>	13399+00		
<b>Pic 13 Desc.</b>	ROW and ECDs In good condition and stable	<b>Pic 14 Desc.</b>	ROW and ECDs In good condition and stable		
					
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13404+50	<b>Field Station#</b>	13413+05		
<b>Pic 15 Desc.</b>	ROW and ECDs In good condition and stable	<b>Pic 16 Desc.</b>	MVP-S-IJ1 and Corresponding buffer zone in good condition		
					
<b>GPS Location</b>	0	<b>GPS Location</b>	0		
<b>Field Station#</b>	13415+51	<b>Field Station#</b>	13416+15		
<b>Pic 17 Desc.</b>	Cahas Mountain Road Crossing in good condition	<b>Pic 18 Desc.</b>	ROW and ECDs In good condition and stable		





# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32760
<b>Inspector</b>	Logan Box			<b>Date/Time</b>	12/30/2021 2:41 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13525+99
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13670+00
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	65.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.50
				<b>Rain Accumulation Time (days)</b>	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			
Rock Construction Entrance	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

## 5. Site Conditions

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

<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 2:41 PM	<b>Report #</b>	32760
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (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> <p>Total measurable rainfall for today was 0.5" in the area inspected today.</p>					
<b>Note:</b> 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.					



<b>AFE</b>	124300138	<b>Date/Time</b>	12/30/2021 2:41 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	0000	<b>GPS Location</b>	0000		
<b>Field Station#</b>	13643+67	<b>Field Station#</b>	13542+00		
<b>Pic 1 Desc.</b>	Stream observation photo facing upstream during routine inspection today, no environmental issues observed at the time of inspection after overnight showers.		<b>Pic 2 Desc.</b>	Monitored equipment bridge and protection. No environmental issues observed at the time of inspection.	
					
<b>GPS Location</b>	0000	<b>GPS Location</b>	0000		
<b>Field Station#</b>	13643+65	<b>Field Station#</b>	13643+67		
<b>Pic 3 Desc.</b>	Monitored ECDs at stream buffer, all up to date and functioning, no environmental issues observed at the time of inspection.		<b>Pic 4 Desc.</b>	Stream observation photo facing downstream during routine inspection today, no environmental issues observed at the time of inspection after overnight showers.	
					
<b>GPS Location</b>	0000	<b>GPS Location</b>	0000		
<b>Field Station#</b>	13541+89	<b>Field Station#</b>	13562+82		
<b>Pic 5 Desc.</b>	Monitored ECDs and vegetation on hill side above stream crossing after overnight rain showers, no environmental issues observed at the time of inspection.		<b>Pic 6 Desc.</b>	Vegetation observation photo showing good permanent vegetation, no environmental issues observed at the time of inspection after overnight showers.	

<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 2:41 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 7 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 9 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 11 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 2:41 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32774
<b>Inspector</b>	Norm Kitchen			<b>Date/Time</b>	12/30/2021 5:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12443+75
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12544+06
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	59.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.40
				<b>Rain Accumulation Time (days)</b>	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			
Compost Filter Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			

## 5. Site Conditions



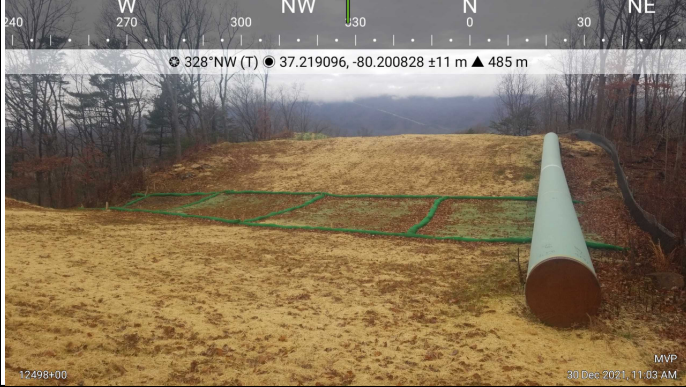



Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
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



<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 5:00 PM	<b>Report #</b>	32774
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Other	Acceptable	Slope Drain Pipes			
Other	Acceptable	Water Deflectors			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> No punchlist items have been added or completed since last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) 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.					
<b>Note:</b> 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.					

<b>AFE</b>	124300138	<b>Date/Time</b>	12/30/2021 5:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12445+01	<b>Field Station#</b>	12455+21		
<b>Pic 1 Desc.</b>	Overview of Waterbody S-I1. ROW is stable. No erosion or sedimentation concerns noted.	<b>Pic 2 Desc.</b>	Overview of Waterbody S-CD12b. ECDs are functional and ROW is stable.		
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12461+81	<b>Field Station#</b>	12477+00		
<b>Pic 3 Desc.</b>	Overview of Wetland W-KL58. ECDs are functional and ROW is stable.	<b>Pic 4 Desc.</b>	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12481+00	<b>Field Station#</b>	12487+00		
<b>Pic 5 Desc.</b>	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	<b>Pic 6 Desc.</b>	(reroute stationing) ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		



AFE	124300138	Date/Time	12/30/2021 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12481+00		Field Station#	12492+00	
Pic 7 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		Pic 8 Desc.	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	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#	12511+00	
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.	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/30/2021 5:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12519+41	<b>Field Station#</b>	12524+00		
<b>Pic 13 Desc.</b>	Overview of Waterbody S-EF19. ECDs are functional and ROW is stable.	<b>Pic 14 Desc.</b>	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		
					
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12534+00	<b>Field Station#</b>	12542+00		
<b>Pic 15 Desc.</b>	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.	<b>Pic 16 Desc.</b>	ROW Overview (temporary stabilization). ECDs are functional and ROW is stable.		
				Insert image here	
<b>GPS Location</b>	See Above	<b>GPS Location</b>	See Above		
<b>Field Station#</b>	12544+06	<b>Field Station#</b>	12544+06		
<b>Pic 17 Desc.</b>	Waterbody S-EF54 (Acc 276.01). ECDs are functional and Access road MN-278.01 area is stable.	<b>Pic 18 Desc.</b>	Yellow Finch rain gauge reads 0.4".		





# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32783
<b>Inspector</b>	Jonathan Altizer			<b>Date/Time</b>	12/30/2021 4:08 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12725+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12865+00
<b>County</b>	Roanoke	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	56.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.40
				<b>Rain Accumulation Time (days)</b>	1.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Filter Fabric 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

<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 4:08 PM	<b>Report #</b>	32783
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<div style="height: 100px;"></div>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>The rain gauge at Honeysuckle Road showed that this area received approximately .4" of rainfall in the last 24 Hours.</p> <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>					
<b>Note:</b> 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.					









<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 4:08 PM	<b>Report #</b>	
<b>Pictures</b>					
<div> <div>DIRECTION W (T)</div> <div>37.18544°N 080.14885°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>12727+00</div> <div>ROW Conditions</div> <div>12/30/21, 9:04:52 AM</div> </div>		<div> <div>DIRECTION E (T)</div> <div>37.18544°N 080.14866°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>12729+00</div> <div>Stockpiles are stable</div> <div>12/30/21, 9:05:19 AM</div> </div>			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12727+00		<b>Field Station#</b>	12729+00	
<b>Pic 1 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 2 Desc.</b>	Stockpiles are sufficiently stabilized	
<div> <div>DIRECTION S (T)</div> <div>37.18506°N 080.14854°W</div> <div>ACCURACY 8 m DATUM WGS84</div>  <div>12729+50</div> <div>ROW Conditions</div> <div>12/30/21, 9:05:52 AM</div> </div>		<div> <div>DIRECTION S (T)</div> <div>37.18513°N 080.14843°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>12729+50</div> <div>Perimeter controls are functional</div> <div>12/30/21, 9:13:46 AM</div> </div>			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12729+50		<b>Field Station#</b>	12729+50	
<b>Pic 3 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 4 Desc.</b>	Perimeter controls are functional.	
<div> <div>DIRECTION S (T)</div> <div>37.18394°N 080.14935°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>12735+00</div> <div>ROW Conditions</div> <div>12/30/21, 9:17:35 AM</div> </div>		<div> <div>DIRECTION E (T)</div> <div>37.18138°N 080.14902°W</div> <div>ACCURACY 4 m DATUM WGS84</div>  <div>12743+84</div> <div>S-EF34B</div> <div>12/30/21, 9:28:19 AM</div> </div>			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12735+00		<b>Field Station#</b>	12743+84	
<b>Pic 5 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 6 Desc.</b>	Downstream of crossing at Stream S-EF34B	



<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 4:08 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12743+84		<b>Field Station#</b>	12768+00	
<b>Pic 7 Desc.</b>	Upstream of crossing at Stream S-EF34B		<b>Pic 8 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12768+00		<b>Field Station#</b>	12776+75	
<b>Pic 9 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 10 Desc.</b>	Downstream of crossing at Stream S-EF33	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12776+75		<b>Field Station#</b>	12762+00	
<b>Pic 11 Desc.</b>	Upstream of crossing at Stream S-EF33		<b>Pic 12 Desc.</b>	Steep slope area is stable. ECDs are functional	



<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 4:08 PM	<b>Report #</b>	
<b>Pictures</b>					
DIRECTION NW (T) 37.17742°N 080.14001°W ACCURACY 5 m DATUM WGS84  12768+30 Steep slope area 12/30/21, 10:47:36 AM		DIRECTION S (T) 37.17630°N 080.13936°W ACCURACY 4 m DATUM WGS84  12773+00 ROW Conditions 12/30/21, 10:50:16 AM			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12768+30		<b>Field Station#</b>	12773+00	
<b>Pic 13 Desc.</b>	Steep slope area is stable. ECDs are functional		<b>Pic 14 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	
DIRECTION S (T) 37.17497°N 080.13911°W ACCURACY 4 m DATUM WGS84  12778+00 CWD Inlet 12/30/21, 10:53:18 AM		DIRECTION S (T) 37.17412°N 080.13917°W ACCURACY 6 m DATUM WGS84  12781+00 ROW Conditions 12/30/21, 10:54:36 AM			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12778+00		<b>Field Station#</b>	12781+00	
<b>Pic 15 Desc.</b>	CWD Inlet and Inlet Protection		<b>Pic 16 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	
DIRECTION N (T) 37.17951°N 080.14043°W ACCURACY 5 m DATUM WGS84  12776+52 S-EF32 12/30/21, 11:54:13 AM		DIRECTION S (T) 37.17951°N 080.14043°W ACCURACY 5 m DATUM WGS84  12776+52 S-EF32 12/30/21, 11:54:19 AM			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12776+52		<b>Field Station#</b>	12776+52	
<b>Pic 17 Desc.</b>	Upstream of crossing at Stream S-EF32		<b>Pic 18 Desc.</b>	Downstream of crossing at Stream S-EF32	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32761
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	12/30/2021 4:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	57.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.30
				<b>Rain Accumulation Time (days)</b>	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. <b>E&amp;S BMPs</b> (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			
Waste Management	Acceptable			

<b>5. Site Conditions</b>	
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



<b>A/E</b>	124300138	<b>Date/Time</b>	12/30/2021 4:00 PM	<b>Report #</b>	32761
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Crew has reinstalled triple stack compost filter sock along LOD. Crew picking up and remove trash as needed.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-LY-071. Check the rain gauge and found 0.3 inch of rainfall. MVP-LY-071 where Spread H is storing supplies,(no contractor fuel storage on site). The asphalt main entrance was clean and free of debris. EI inspected the triple stack 12" compost filter sock along the LOD which was newly installed. Two Spill Kit barrels have been added in the yard. EI observed the 2 porta toilets were in trays and secured with ropes. EI check for leaks around the only two pieces of equipment is being used and stored in the yard. No fluid leaks or drips were found under the equipment. No trash around the dumpster in the wooden fenced area. At the south east corner of the south building, EI observed the landowner fuel tanks and barrel storage. The contractor has installed safety fence around the landowners fuel and barrel storage. Note these fuel tanks and barrels are not project related. No loose trash in the south east section of the yard. No debris was observed around the box trailers for straw storage, and no loose trash was noted in the west section of the yard. No other environmental issues from today's inspection.					
<b>Note:</b> 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.					

<b>AFE</b>	124300138	<b>Date/Time</b>	12/30/2021 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	MVP-LY-071 See photo for gps data		<b>GPS Location</b>	MVP-LY-071 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 1 Desc.</b>	The main asphalt entrance is clean and free of sediment and debris. Looking NE.		<b>Pic 2 Desc.</b>	Condition of triple stack compost filter sock along east LOD. Looking NE.	
					
<b>GPS Location</b>	MVP-LY-071 See photo for gps data		<b>GPS Location</b>	MVP-LY-071 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 3 Desc.</b>	Condition of triple stack compost filter sock along north LOD. Looking NW.		<b>Pic 4 Desc.</b>	Condition of triple stack compost filter sock along west LOD. Looking W.	
					
<b>GPS Location</b>	MVP-LY-071 See photo for gps data		<b>GPS Location</b>	MVP-LY-071 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 5 Desc.</b>	No loose trash in the west section of the yard. Looking SE.		<b>Pic 6 Desc.</b>	Condition of triple stack compost filter sock along west LOD. Looking NE.	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/30/2021 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	MVP-LY-071 See photo for gps data		<b>GPS Location</b>	MVP-LY-071 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 7 Desc.</b>	Condition of triple stack compost filter sock along south LOD. Looking SE.		<b>Pic 8 Desc.</b>	Condition of triple stack compost filter sock along south LOD. Looking SE.	
					
<b>GPS Location</b>	MVP-LY-071 See photo for gps data		<b>GPS Location</b>	MVP-LY-071 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 9 Desc.</b>	Condition of triple stack compost filter sock along south LOD. Looking NW.		<b>Pic 10 Desc.</b>	Condition of triple stack compost filter sock along east LOD. Looking NE.	
					
<b>GPS Location</b>	MVP-LY-071 See photo for gps data		<b>GPS Location</b>	MVP-LY-071 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 11 Desc.</b>	Spill kits on site. Looking S.		<b>Pic 12 Desc.</b>	Check parked equipment for new leaks. No new leaks found. Looking SE.	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/30/2021 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	MVP-LY-071 See photo for gps data	<b>GPS Location</b>	MVP-LY-071 See photo for gps data		
<b>Field Station#</b>	+0	<b>Field Station#</b>	+0		
<b>Pic 13 Desc.</b>	Condition of safety fence along ramp. Looking E.	<b>Pic 14 Desc.</b>	Trays and containment under toilets. Trays holding fluids. Looking S.		
					
<b>GPS Location</b>	MVP-LY-071 See photo for gps data	<b>GPS Location</b>	MVP-LY-071 See photo for gps data		
<b>Field Station#</b>	+0	<b>Field Station#</b>	+0		
<b>Pic 15 Desc.</b>	No loose trash around dumpsters area. Looking SW.	<b>Pic 16 Desc.</b>	No loose trash around dumpster. Looking E.		
					
<b>GPS Location</b>	MVP-LY-071 See photo for gps data	<b>GPS Location</b>	MVP-LY-071 See photo for gps data		
<b>Field Station#</b>	+0	<b>Field Station#</b>	+0		
<b>Pic 17 Desc.</b>	Condition of safety fence around landowner fuel tanks and barrel storage. Looking N.	<b>Pic 18 Desc.</b>	No loose trash around in the east section of the yard. Looking N.		





# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32799
<b>Inspector</b>	Bryan Cole			<b>Date/Time</b>	12/31/2021 1:47 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13141+65
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13316+21
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	51.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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

<b>A/E</b>	124300138	<b>Date/Time</b>	12/31/2021 1:47 PM	<b>Report #</b>	32799
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Level Spreader	Acceptable				
Other	Acceptable	Permanent waterbar			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (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>Continuing to monitor logging operations adjacent to the ROW. Logging is being performed near the row and up stream from the S-II4 crossing. Monitoring stream II4 for impacts from logging activity not associated with the project.</p>					
<b>Note:</b> 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		12/31/2021 1:47 PM		Report #			
Pictures											
											
GPS Location				0		GPS Location				0	
Field Station#				13316+21		Field Station#				13314+00	
Pic 1 Desc.				Wades Gap Road Crossing in good condition		Pic 2 Desc.				ROW and ECDs In good condition with good vegetation established across ROW	
											
GPS Location				0		GPS Location				0	
Field Station#				13262+62		Field Station#				13260+66	
Pic 3 Desc.				Flanders Road Crossing in good condition		Pic 4 Desc.				MVP-S-II4 and Corresponding buffer zone in good condition	
											
GPS Location				0		GPS Location				0	
Field Station#				13260+66		Field Station#				13259+00	
Pic 5 Desc.				MVP-S-II4 Upstream and Corresponding buffer zone in good condition		Pic 6 Desc.				ROW and ECDs In good condition with good vegetation established across ROW	



AFE 124300138		Date/Time	12/31/2021 1:47 PM	Report #	
Pictures					
<p>Date &amp; Time: Fri, Dec 31, 2021, 08:26:31 EST  Position: +037 115616 / -080 060529 (+15 4th)  Altitude: 1453ft (+11 2th)  Datum: WGS 84  Azimuth Bearing: 300° N57W 5387mils True (+12°)  Elevation Angle: -09.5°  Horizon Angle: -02.4°  Zoom: 1.0X  13259+00</p> 		<p>Date &amp; Time: Fri, Dec 31, 2021, 08:45:12 EST  Position: +037 122536 / -080 074313 (+15 1th)  Altitude: 1407ft (+11 6th)  Datum: WGS 84  Azimuth Bearing: 00° N00W 1418mils True (+27°)  Elevation Angle: +13.1°  Horizon Angle: +00.1°  Zoom: 1.0X  13198+00</p> 			
<b>GPS Location</b> 0		<b>GPS Location</b> 0			
<b>Field Station#</b> 13259+00		<b>Field Station#</b> 13198+00			
<b>Pic 7 Desc.</b> Continuing to monitor logging operations adjacent to row		<b>Pic 8 Desc.</b> ROW and ECDs In good condition and stable			
<p>Date &amp; Time: Fri, Dec 31, 2021, 08:56:59 EST  Position: +037 120117 / -080 055377 (+15 5th)  Altitude: 1491ft (+11 6th)  Datum: WGS 84  Azimuth Bearing: 110° N05W 1059mils True (+22°)  Elevation Angle: -10.2°  Horizon Angle: -02.4°  Zoom: 1.0X  13197+55 Dillion Mill Road Crossing</p> 		<p>Date &amp; Time: Fri, Dec 31, 2021, 08:56:09 EST  Position: +037 124709 / -080 074470 (+15 6th)  Altitude: 1445ft (+9 8th)  Datum: WGS 84  Azimuth Bearing: 088° N02W 5120mils True (+12°)  Elevation Angle: +14.5°  Horizon Angle: -02°  Zoom: 1.0X  13189+00</p> 			
<b>GPS Location</b> 0		<b>GPS Location</b> 0			
<b>Field Station#</b> 13197+55		<b>Field Station#</b> 13196+79			
<b>Pic 9 Desc.</b> Dillion Mill Road Crossing in good condition		<b>Pic 10 Desc.</b> MVP-S-D8 and Corresponding buffer zone in good condition			
<p>Date &amp; Time: Fri, Dec 31, 2021, 08:56:23 EST  Position: +037 120117 / -080 055377 (+15 5th)  Altitude: 1408ft (+13 6th)  Datum: WGS 84  Azimuth Bearing: 117° N02W 1060mils True (+12°)  Elevation Angle: -09.1°  Horizon Angle: -01.0°  Zoom: 1.0X  13191+00</p> 		<p>Date &amp; Time: Fri, Dec 31, 2021, 08:56:09 EST  Position: +037 124709 / -080 074470 (+15 6th)  Altitude: 1445ft (+9 8th)  Datum: WGS 84  Azimuth Bearing: 088° N02W 5120mils True (+12°)  Elevation Angle: +14.5°  Horizon Angle: -02°  Zoom: 1.0X  13189+00</p> 			
<b>GPS Location</b> 0		<b>GPS Location</b> 0			
<b>Field Station#</b> 13191+00		<b>Field Station#</b> 13189+00			
<b>Pic 11 Desc.</b> No changes in area of environmental product testing area		<b>Pic 12 Desc.</b> ROW and ECDs In good condition and stable			



AFE		124300138	Date/Time	12/31/2021 1:47 PM	Report #	
Pictures						
<p>Date &amp; Time: Fri, Dec 31, 2021 07:03:19 EST Position: +037.184951 / -080.077250 (±11.6ft) Altitude: 1559ft (±9.8ft) Datum: WGS-84 Azimuth/Bearing: 248° 08'W 2409mils True (±15°) Elevation Angle: -01.8° Horizon Angle: -00.3° Zoom: 1.0X 13185+00</p> 			<p>Date &amp; Time: Fri, Dec 31, 2021 07:03:20 EST Position: +037.121214 / -080.036591 (±11.5ft) Altitude: 1658ft (±11.2ft) Datum: WGS-84 Azimuth/Bearing: 078° N78E 1387mils True (±12°) Elevation Angle: -19.6° Horizon Angle: -00.2° Zoom: 1.0X 13144+00</p> 			
GPS Location			0			
Field Station#			13185+00			
Pic 13 Desc.			ROW and ECDs In good condition and stable			
GPS Location			0			
Field Station#			13144+00			
Pic 14 Desc.			ROW and ECDs In good condition and stable			
<p>Date &amp; Time: Fri, Dec 31, 2021 09:21:01 EST Position: +037.122034 / -080.036290 (±11.6ft) Altitude: 1621ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 308° 03'W 3006mils True (±12°) Elevation Angle: -12.0° Horizon Angle: -00.7° Zoom: 1.0X 13146+56</p> 			<p>Date &amp; Time: Fri, Dec 31, 2021 09:29:41 EST Position: +037.122034 / -080.036290 (±11.6ft) Altitude: 1621ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 308° 03'W 3006mils True (±12°) Elevation Angle: -12.0° Horizon Angle: -00.7° Zoom: 1.0X 13149+00</p> 			
GPS Location			0			
Field Station#			13146+56			
Pic 15 Desc.			MVP-S-D12/13 and Corresponding buffer zone in good condition			
GPS Location			0			
Field Station#			13149+00			
Pic 16 Desc.			ROW and ECDs In good condition and stable			
<p>Date &amp; Time: Fri, Dec 31, 2021 09:33:10 EST Position: +037.123376 / -080.086035 (±12.0ft) Altitude: 1670ft (±13.4ft) Datum: WGS-84 Azimuth/Bearing: 037° N37E 0688mils True (±12°) Elevation Angle: -16.5° Horizon Angle: -04.9° Zoom: 1.0X 13154+00</p> 			<p>Date &amp; Time: Fri, Dec 31, 2021 09:35:11 EST Position: +037.124201 / -080.036375 (±11.6ft) Altitude: 1660ft (±11.7ft) Datum: WGS-84 Azimuth/Bearing: 188° N88E 1831mils True (±12°) Elevation Angle: -13.9° Horizon Angle: -03.5° Zoom: 1.0X 13157+22 S-D11</p> 			
GPS Location			0			
Field Station#			13154+00			
Pic 17 Desc.			Slope drain pipe in good condition and functioning properly			
GPS Location			0			
Field Station#			13157+22			
Pic 18 Desc.			MVP-S-D11 and Corresponding buffer zone in good condition			



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	32804
<b>Inspector</b>	Jonathan Altizer			<b>Date/Time</b>	12/31/2021 3:47 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12119+17
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12284+75
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	55.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	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			
Slope Drain Pipe	Acceptable			
Stone Inlet Protection	Acceptable			
Waterbar	Acceptable			

<b>5. Site Conditions</b>	
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









<b>A/E</b>	124300138	<b>Date/Time</b>	12/31/2021 3:47 PM	<b>Report #</b>	32804
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>The VADEQ SWPPP Inspection was performed on this date. An inspection was performed from Station 12119+17 to Station 12284+75. 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, and permanent or temporary vegetation. Stabilization observed appeared to be adequate. Stream Crossings included in the inspection were S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. There were no issues noted at stream crossings or their corresponding buffer areas. Access roads MN-276.03, 276, 275, 274, 273, 272 and Road Crossings at Bradshaw Road and Flatwoods Road were observed and no issues noted. Permanent ECDs appeared to be functional.</p>					
<b>Note:</b> 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	12/31/2021 3:47 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12284+00		Field Station#	12271+00	
Pic 1 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 2 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12247+00		Field Station#	12241+00	
Pic 3 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 4 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12233+00		Field Station#	12229+00	
Pic 5 Desc.	Current ROW conditions. ROW is stable. ECDs are functional.		Pic 6 Desc.	Slope Drain inlet protection is functional	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/31/2021 3:47 PM	<b>Report #</b>	
<b>Pictures</b>					
DIRECTION W (T) 37.25298°N 080.25253°W ACCURACY 6 m DATUM WGS84  12213+00 ROW Conditions 12/31/21, 10:19:43 AM		DIRECTION E (T) 37.25294°N 080.25404°W ACCURACY 4 m DATUM WGS84  12209+00 ROW Conditions 12/31/21, 10:31:46 AM			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12213+00		<b>Field Station#</b>	12209+00	
<b>Pic 7 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 8 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	
DIRECTION W (T) 37.25245°N 080.25490°W ACCURACY 6 m DATUM WGS84  12206+00 ROW Conditions 12/31/21, 10:42:47 AM		DIRECTION SE (T) 37.25186°N 080.25732°W ACCURACY 5 m DATUM WGS84  12198+00 S-0011 12/31/21, 10:49:51 AM			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12206+00		<b>Field Station#</b>	12198+00	
<b>Pic 9 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 10 Desc.</b>	Stream S-0011. No issues noted	
DIRECTION S (T) 37.25186°N 080.25906°W ACCURACY 4 m DATUM WGS84  12192+66 S-C21 12/31/21, 10:53:01 AM		DIRECTION W (T) 37.25341°N 080.26286°W ACCURACY 4 m DATUM WGS84  12180+00 Stockpiles are stable 12/31/21, 11:05:18 AM			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12192+66		<b>Field Station#</b>	12180+00	
<b>Pic 11 Desc.</b>	Stream S-C21. No issues noted		<b>Pic 12 Desc.</b>	Stockpiles are sufficiently stabilized	



<b>AFE</b>	124300138	<b>Date/Time</b>	12/31/2021 3:47 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12167+00		<b>Field Station#</b>	12163+00	
<b>Pic 13 Desc.</b>	Equipment Bridge over Stream S-C24		<b>Pic 14 Desc.</b>	Equipment Bridge over Stream S-C5	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12159+00		<b>Field Station#</b>	12153+00	
<b>Pic 15 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.		<b>Pic 16 Desc.</b>	Current ROW conditions. ROW is stable. ECDs are functional.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12132+73		<b>Field Station#</b>	12126+00	
<b>Pic 17 Desc.</b>	Downstream of crossing at Stream S-C29		<b>Pic 18 Desc.</b>	Equipment bridge over Stream S-MM31	