



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25095
<b>Inspector</b>	Patrick Shields			<b>Date/Time</b>	6/28/2021 4:17 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11254+99
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11524+16
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	87.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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	Communication			
Plunge Pool	Communication			
Silt Fence (Filter Fabric Fence)	Communication			
Equipment Bridge	Communication			
Sump Pit	Communication			
Stone Inlet Protection	Communication			
Other - Explain in Comments	Communication			
Rock Construction Entrance	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>	124300137	<b>Date/Time</b>	6/28/2021 4:17 PM	<b>Report #</b>	25095
<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.)					
Completed VA SWPPP inspection from ST# 11254+99 to ST# 11524+16 (MP 213.16 to MP 218.26) Deficiencies found at the following station numbers: 11501+11 Install triangular foam dike at landowner access 11495+65 Replace hole in P1 silt fence perimeter control damaged by wildlife 11486+87 Clean dirt out of inlet 11454+28 Sump needs maintenance 11453+50, 11445+90 Clean out dirt and refresh rock inlet 11442+00, 11440+80 Repair equipment bridge 11372+00 Clean dirt out of plunge pool and refresh rock 11329+43 Replace CFS checks that will no longer filter 11279+00 Remove dirt from overwhelmed CFS All issues have been communicated to PPL contractor via punch list Observed: - Clean-up crew at ST# 11467+00 reconstructing temporary ROW diversion berm. Mulching morooka on site. Same crew at ST# 11451+08 repairing equipment bridge over S-0013 - Tie-in crew #1 at ST# 11434+00 back filling trench. Tin-in crew #2 between ST# 11268+00 and ST# 11314+00 moving/lowering in pipe. - Environmental crew performing general housekeeping at Old furnace road crossing 50' buffers in place at stream crossings S-MM18, S-NN12, S-NN11, S-KL43, S-0014, S-0013, S-0012, S-CD14, S-PP3, and S-PP4 AR-253.02, 256, 256.02, 258.01, 258.02, and Stevers Gap road crossing RCE are maintained in acceptable condition. Rain gauge at Steele Acres measured trace amounts of rainfall accumulated on 6/27/21 The ROW is dry and in stable condition. No sensitive resources have been impacted.					
<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>	124300137	<b>Date/Time</b>	6/28/2021 4:17 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Mon Jun 28 2021 10:10:02 EDT Position: +037.319472 / -080.427702 (-11.6m) Altitude: 2250ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 153 S27E 2720mils True (+12°) Elevation Angle: -07.3 Horizon Angle: -04.2 Zoom: 1.0x 11501+11</p>		 <p>Date &amp; Time: Mon Jun 28 2021 10:09:06 EDT Position: +037.319310 / -080.429456 (-15.1m) Altitude: 2245ft (+11.5m) Datum: WGS-84 Azimuth/Bearing: 168 S32E 2631mils True (+12°) Elevation Angle: -38.5 Horizon Angle: -05.7 Zoom: 1.0x 11495+65</p>			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11501+11	<b>Field Station#</b>	11495+65		
<b>Pic 1 Desc.</b>	Install triangular foam dike to specifications	<b>Pic 2 Desc.</b>	Replace hole in P1 silt fence perimeter control		
 <p>Date &amp; Time: Mon Jun 28 2021 11:43:43 EDT Position: +037.319472 / -080.440009 (-11.6m) Altitude: 2127ft (+9.8m) Datum: WGS-84 Azimuth/Bearing: 308 N12W 4480mils True (+12°) Elevation Angle: -41.3 Horizon Angle: -01.1 Zoom: 1.0x 11454+28</p>		 <p>Date &amp; Time: Mon Jun 28 2021 11:50:21 EDT Position: +037.319390 / -080.440528 (-29.9ft) Altitude: 2156ft (+39.4ft) Datum: WGS-84 Azimuth/Bearing: 319 N41W 5671mils True (+12°) Elevation Angle: -38.5 Horizon Angle: -00.4 Zoom: 1.0x 11453+50</p>			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11454+28	<b>Field Station#</b>	11453+50		
<b>Pic 3 Desc.</b>	Sump needs sediment cleaned out	<b>Pic 4 Desc.</b>	Clean out and refresh rock inlet		
 <p>Date &amp; Time: Mon Jun 28 2021 12:14:30 EDT Position: +037.319497 / -080.444100 (-15.6m) Altitude: 2120ft (+11.1ft) Datum: WGS-84 Azimuth/Bearing: 207 S27W 3680mils True (+12°) Elevation Angle: -23.0 Horizon Angle: -01.6 Zoom: 1.0x 11440+80</p>		 <p>Date &amp; Time: Mon Jun 28 2021 13:13:02 EDT Position: +037.309249 / -080.463404 (-11.6m) Altitude: 2044ft (+9.7ft) Datum: WGS-84 Azimuth/Bearing: 267 S89W 4782mils True (+12°) Elevation Angle: -25.4 Horizon Angle: -04.2 Zoom: 1.0x 11372+00</p>			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11440+80	<b>Field Station#</b>	11372+00		
<b>Pic 5 Desc.</b>	Repair side rail and geotextile fabric on equipment bridge	<b>Pic 6 Desc.</b>	Remove dirt from plunge pool		



<b>AFE</b>	124300137	<b>Date/Time</b>	6/28/2021 4:17 PM	<b>Report #</b>	
<b>Pictures</b>					
<p><small>Date &amp; Time: Mon Jun 28 2021 14:42:06 EDT Position: +037 2958003 -080 486994 (+15.6ft) Altitude: 2251ft (+15.6ft) Datum: WGS-84 Azimuth/Bearing: 277° N63W 5280mils True (+15.6) Elevation Angle: -38.1° Horizon Angle: +11.7° Zoom: 1.0X 11329+43</small></p> 		<p><small>Date &amp; Time: Mon Jun 28 2021 15:26:22 EDT Position: +037 300786 -080 472694 (+22.9ft) Altitude: 2145ft (+22.9ft) Datum: WGS-84 Azimuth/Bearing: 190° S10E 3022mils True (+12.7) Elevation Angle: +12.5° Horizon Angle: -02.0° Zoom: 1.0X 11329+43</small></p> 			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11279+00	<b>Field Station#</b>	11329+43		
<b>Pic 7 Desc.</b>	Clean dirt off of overwhelmed CFS	<b>Pic 8 Desc.</b>	Replace CFS checks		
<p><small>Date &amp; Time: Mon Jun 28 2021 15:25:06 EDT Position: +037 293897 -080 472586 (+19.1ft) Altitude: 2341ft (+19.1ft) Datum: WGS-84 Azimuth/Bearing: 206° S26W 3662mils True (+12.7) Elevation Angle: -03.7° Horizon Angle: -00.7° Zoom: 1.0X 11328+63</small></p> 		<p><small>Date &amp; Time: Mon Jun 28 2021 16:18:46 EDT Position: +037 294438 -080 461990 (+416.4ft) Altitude: 1924ft (+416.4ft) Datum: WGS-84 Azimuth/Bearing: 083° N57W 5387mils True (+12.7) Elevation Angle: +24.4° Horizon Angle: +00.0° Zoom: 1.0X 11261+00</small></p> 			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11328+63	<b>Field Station#</b>	11261+00		
<b>Pic 9 Desc.</b>	Stream buffer in place	<b>Pic 10 Desc.</b>	End treatments in place		
<p><small>Date &amp; Time: Mon Jun 28 2021 10:01:57 EDT Position: +037 312746 -080 451514 (+12.1ft) Altitude: 2432ft (+105.0ft) Datum: WGS-84 Azimuth/Bearing: 219° S38W 3876mils True (+12.7) Elevation Angle: -15.3° Horizon Angle: +00.4° Zoom: 1.0X 11412+68</small></p> 		<p><small>Date &amp; Time: Mon Jun 28 2021 10:01:57 EDT Position: +037 325571 -080 427748 (+14.1ft) Altitude: 2238ft (+19.7ft) Datum: WGS-84 Azimuth/Bearing: 083° N63E 1120mils True (+12.7) Elevation Angle: -09.7° Horizon Angle: -04.0° Zoom: 1.0X 11503+00</small></p> 			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11412+68	<b>Field Station#</b>	11503+00		
<b>Pic 11 Desc.</b>	Waterbars in place	<b>Pic 12 Desc.</b>	Temporary stabilization		

<b>A/E</b>	124300137	<b>Date/Time</b>	6/28/2021 4:17 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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25094
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	6/28/2021 3:59 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11064+53
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11254+99
<b>County</b>	Giles	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	85.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.15
				<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.)

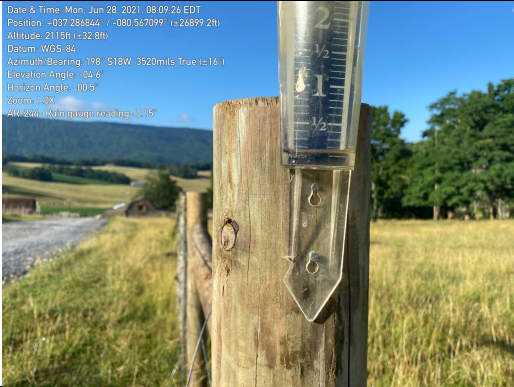





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Rock-lined Channel	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>	124300137	<b>Date/Time</b>	6/28/2021 3:59 PM	<b>Report #</b>	
<b>Pictures</b>					
<p>Date &amp; Time: Mon, Jun 28, 2021, 08:09:26 EDT  Position: +037.23844 / -080.567099 (+26899.2ft)  Altitude: 2115ft (+32.8m)  Datum: WGS 84  Azimuth/Bearing: 198.518W 3520mils True (+14.1)  Elevation Angle: +04.6  Horizon Angle: +00.3  Zoom: 1.0X  Sta# 11066+00- Dozwe removing water bars for travel equipment passage.</p> 		<p>Date &amp; Time: Mon, Jun 28, 2021, 08:09:26 EDT  Position: +037.23844 / -080.567099 (+26899.2ft)  Altitude: 2115ft (+32.8m)  Datum: WGS 84  Azimuth/Bearing: 198.518W 3520mils True (+14.1)  Elevation Angle: +04.6  Horizon Angle: +00.3  Zoom: 1.0X  Sta# 11066+00- Dozwe removing water bars for travel equipment passage.</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11023+88	<b>Field Station#</b>	11064+53		
<b>Pic 1 Desc.</b>	AR-244 rain gauge reading- 0.15"	<b>Pic 2 Desc.</b>	Dozer removing water bars for equipment movement.		
<p>Date &amp; Time: Mon, Jun 28, 2021, 09:04:46 EDT  Position: +037.3153207 / -080.566163 (+26829.7ft)  Altitude: 2195ft (+47.9m)  Datum: WGS 84  Azimuth/Bearing: 065. N66E 1173mils True (+14.1)  Elevation Angle: +14.9  Horizon Angle: +00.2  Zoom: 1.0X  Sta# 11069+00- WD pipe spanning dug ditch.</p> 		<p>Date &amp; Time: Mon, Jun 28, 2021, 09:04:11 EDT  Position: +037.3153207 / -080.566163 (+26829.7ft)  Altitude: 2195ft (+47.9m)  Datum: WGS 84  Azimuth/Bearing: 065. N66E 1173mils True (+14.1)  Elevation Angle: +14.9  Horizon Angle: +00.2  Zoom: 1.0X  Sta# 11069+00- WD pipe spanning dug ditch.</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11069+00	<b>Field Station#</b>	11099+00		
<b>Pic 3 Desc.</b>	CWD pipe spanning excavated ditch line.	<b>Pic 4 Desc.</b>	Ditching equipment at AR-245.02		
<p>Date &amp; Time: Mon, Jun 28, 2021, 09:22:15 EDT  Position: +037.3153235 / -080.528545 (+22830ft)  Altitude: 2084ft (+35.0m)  Datum: WGS 84  Azimuth/Bearing: 132.558E 1991mils True (+15.1)  Elevation Angle: +23.6  Horizon Angle: +00.5  Zoom: 1.0X  Sta# 11118+00- Pipe carrying water bar flow to sump over dug ditch line.</p> 		<p>Date &amp; Time: Mon, Jun 28, 2021, 09:26:02 EDT  Position: +037.3153235 / -080.528545 (+22830ft)  Altitude: 2084ft (+35.0m)  Datum: WGS 84  Azimuth/Bearing: 125.555E 2222mils True (+14.1)  Elevation Angle: +03.6  Horizon Angle: +06.7  Zoom: 1.0X  Sta# 11132+00- Pipe carrying water bar flow across dug ditch to sump.</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11118+00	<b>Field Station#</b>	11132+00		
<b>Pic 5 Desc.</b>	Pipe carrying water bar flow to sump over excavated ditch line.	<b>Pic 6 Desc.</b>	Pipe carrying water bar flow across dug ditch line.		



<b>AFE</b>	124300137	<b>Date/Time</b>	6/28/2021 3:59 PM	<b>Report #</b>	
<b>Pictures</b>					
<p>Date &amp; Time: Mon Jun 28 2021 09:47:49 EDT  Position: +037 313228 / -080 520940 (+56.5ft)  Altitude: 2119ft (+35.5ft)  Datum: WGS-84  Azimuth/Bearing: 212° S32W 3769mils True (+14°)  Elevation Angle: +49.9°  Horizon Angle: +06.1°  Zoom: 1.0X  Stall: 11146+00: Slope pipe inlet covered up</p> 		<p>Date &amp; Time: Mon Jun 28 2021 11:08:24 EDT  Position: +037 317167 / -080 51238 (+18.2ft)  Altitude: 1933ft (+66.4ft)  Datum: WGS-84  Azimuth/Bearing: 200° S25W 356mils True (+16°)  Elevation Angle: +39.3°  Horizon Angle: +02.8°  Zoom: 1.0X  Stall: 11169+00: CWD pipe spanning excavated ditch line</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11146+00	<b>Field Station#</b>	11169+00		
<b>Pic 7 Desc.</b>	Slope drain inlet buried, contractor notified, item added to the punch list.	<b>Pic 8 Desc.</b>	CWD pipe spanning excavated ditch line.		
<p>Date &amp; Time: Mon Jun 28 2021 11:07:05 EDT  Position: +037 308264 / -080 514174 (+25.5ft)  Altitude: 1889ft (+60.2ft)  Datum: WGS-84  Azimuth/Bearing: 099° S83E 4724mils True (+16°)  Elevation Angle: -04.2°  Horizon Angle: +00.1°  Zoom: 1.0X  Stall: 11177+00: Temporary ditch breakers</p> 		<p>Date &amp; Time: Mon Jun 28 2021 11:08:24 EDT  Position: +037 307649 / -080 512222 (+17.7ft)  Altitude: 1929ft (+63.5ft)  Datum: WGS-84  Azimuth/Bearing: 215° S35W 3822mils True (+16°)  Elevation Angle: +44.0°  Horizon Angle: +12.1°  Zoom: 1.0X  Stall: 11183+00: Slope pipe inlet covered up</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11177+00	<b>Field Station#</b>	11183+00		
<b>Pic 9 Desc.</b>	Temporary ditch breakers.	<b>Pic 10 Desc.</b>	Slope drain inlet obstructed, contractor notified and item added to the punch list.		
<p>Date &amp; Time: Mon Jun 28 2021 11:10:12 EDT  Position: +037 306433 / -080 512089 (+20.4ft)  Altitude: 1933ft (+66.4ft)  Datum: WGS-84  Azimuth/Bearing: 102° S66E 3085mils True (+16°)  Elevation Angle: +27.0°  Horizon Angle: +00.5°  Zoom: 1.0X  Stall: 11184+00: Slope drains &amp; CWD pipe &amp; plunge pool</p> 		<p>Date &amp; Time: Mon Jun 28 2021 11:14:05 EDT  Position: +037 306377 / -080 510185 (+28.3ft)  Altitude: 2010ft (+569.7ft)  Datum: WGS-84  Azimuth/Bearing: 120° S54E 2204mils True (+16°)  Elevation Angle: +11.4°  Horizon Angle: +00.5°  Zoom: 1.0X  Stall: 11191+00: Sensitive resource area ECD's</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11184+00	<b>Field Station#</b>	11191+00		
<b>Pic 11 Desc.</b>	Slope drains, CWD pipe and plunge pool.	<b>Pic 12 Desc.</b>	Sensitive resource area ECD's.		



<b>A/E</b>	124300137	<b>Date/Time</b>	6/28/2021 3:59 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p><small>Date &amp; Time: Mon Jun 28 2021 11:28:37 EDT Position: -037.304479°N, -080.506875°W (-336.6ft) Altitude: 1938ft (-591.2m) Datum: WGS-84 Azimuth/Bearing: 186.521W 6027mils (true)=15.1 Elevation Angle: -30.0° Horizon Angle: -03.7° Zoom: 1.0X Staff: 11206+00 Lowering in crew</small></p>		 <p><small>Date &amp; Time: Mon Jun 28 2021 11:47:32 EDT Position: -037.300845°N, -080.502423°W (-172.2ft) Altitude: 2024ft (-614.3m) Datum: WGS-84 Azimuth/Bearing: 329° 021W 6027mils (true)=15.1 Elevation Angle: -04.0° Horizon Angle: -05.4° Zoom: 1.0X Staff: 11225+00 Rock channel</small></p>			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11206+00	<b>Field Station#</b>	11225+00		
<b>Pic 13 Desc.</b>	Lowering in crew.	<b>Pic 14 Desc.</b>	Rock channel.		
Insert image here		Insert image here			
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Field Station#</b>		<b>Field Station#</b>			
<b>Pic 15 Desc.</b>		<b>Pic 16 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>Pic 17 Desc.</b>		<b>Pic 18 Desc.</b>			



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25150
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	6/29/2021 4:13 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11788+52
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	12005+00
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	84.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Culvert	Acceptable			
Rock Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	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>AFE</b>	124300137	<b>Date/Time</b>	6/29/2021 4:13 PM	<b>Report #</b>	25150
<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.)					
SWPPP inspection area: Sta#11788+52 to 12005+00. MP-223.3 to 227.3 The row is dry and in stable condition with very good vegetation. Perimeter controls are in acceptable condition. Water bars and level spreaders are in good condition. Karst ECD's are in acceptable condition. Wetlands are dry. Access roads and RCE's are maintained in acceptable 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>	124300137	<b>Date/Time</b>	6/29/2021 4:13 PM	<b>Report #</b>	
<b>Pictures</b>					
<p>Date &amp; Time: Tue Jun 29, 2021 08:10:57 EDT  Position: +037.298334 / -080.366361 (+111.0ft)  Altitude: 2137ft (+52.4ft)  Datum: WGS 84  Azimuth/Bearing: 264.584W 4493mils True (+15.1)  Elevation Angle: -02.7  Horizon Angle: +01.2  Zoom: 1.0X  Station: RCE some trailer parked</p> 		<p>Date &amp; Time: Tue Jun 29, 2021 08:14:07 EDT  Position: +037.298367 / -080.366274 (+111.0ft)  Altitude: 2139ft (+53.0ft)  Datum: WGS 84  Azimuth/Bearing: 233.553W 4142mils True (+11.8)  Elevation Angle: -11.8  Horizon Angle: +00.1  Zoom: 1.0X  Station: 11785+00 - Level spreaders</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11789+00	<b>Field Station#</b>	11796+00		
<b>Pic 1 Desc.</b>	Tabor RCE	<b>Pic 2 Desc.</b>	Level spreaders & vegetation.		
<p>Date &amp; Time: Tue Jun 29, 2021 08:34:21 EDT  Position: +037.289224 / -080.368604 (+127.0ft)  Altitude: 2176ft (+56.6ft)  Datum: WGS 84  Azimuth/Bearing: 186.580W 3207mils True (+11.3)  Elevation Angle: -13.0  Horizon Angle: +00.6  Zoom: 1.0X  Station: 11830+00 - Karst ECD's &amp; level spreaders</p> 		<p>Date &amp; Time: Tue Jun 29, 2021 08:39:01 EDT  Position: +037.286177 / -080.368554 (+230.0ft)  Altitude: 2272ft (+74.5ft)  Datum: WGS 84  Azimuth/Bearing: 326.183W 3196mils True (+2.2)  Elevation Angle: -17.6  Horizon Angle: -00.3  Zoom: 1.0X  Station: 11857+00 - Level spreaders on slope are hard to see as vegetation is taller</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11830+00	<b>Field Station#</b>	11857+00		
<b>Pic 3 Desc.</b>	Karst ECD's and level spreaders.	<b>Pic 4 Desc.</b>	Level spreaders on slope, CFS controls.		
<p>Date &amp; Time: Tue Jun 29, 2021 09:05:16 EDT  Position: +037.282694 / -080.348286 (+102.9ft)  Altitude: 2187ft (+54.9ft)  Datum: WGS 84  Azimuth/Bearing: 024.126E 0462mils True (+12.1)  Elevation Angle: -15.4  Horizon Angle: +00.1  Zoom: 1.0X  Station: 11864+00 - Wetland has dried up</p> 		<p>Date &amp; Time: Tue Jun 29, 2021 09:06:09 EDT  Position: +037.282694 / -080.348286 (+102.9ft)  Altitude: 2255ft (+77.2ft)  Datum: WGS 84  Azimuth/Bearing: 308.426W 3006mils True (+10.1)  Elevation Angle: -13.4  Horizon Angle: +00.3  Zoom: 1.0X  Station: 11900+00 - AR-266.03</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11864+00	<b>Field Station#</b>	11900+00		
<b>Pic 5 Desc.</b>	Wetland has dried up.	<b>Pic 6 Desc.</b>	AR-266.03		



<b>AFE</b>	124300137	<b>Date/Time</b>	6/29/2021 4:13 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Tue, Jun 29, 2021, 09:59:58 EDT Position: -037.289711° / -880.328991° (-200.9ft) Altitude: 2324ft (-272.5ft) Datum: WGS-84 Azimuth/Bearing: 301° N31W 3031mils True (±13°) Elevation Angle: -02.5° Horizon Angle: -03.5° Zoom: 1.0X Staff 11933+00- Row vegetation is very good.</p>		 <p>Date &amp; Time: Tue, Jun 29, 2021, 09:59:58 EDT Position: -037.290041° / -880.328998° (-200.9ft) Altitude: 2324ft (-272.5ft) Datum: WGS-84 Azimuth/Bearing: 301° N31W 3031mils True (±13°) Elevation Angle: -02.5° Horizon Angle: -03.5° Zoom: 1.0X Staff 11935+00- P1 disapper below level spreader.</p>			
<b>GPS Location</b>	See photo GPS		<b>GPS Location</b>	See photo GPS	
<b>Field Station#</b>	11933+00		<b>Field Station#</b>	11935+00	
<b>Pic 7 Desc.</b>	Row vegetation in inspection area is very good.		<b>Pic 8 Desc.</b>	P1 disapper below level spreader.	
 <p>Date &amp; Time: Tue, Jun 29, 2021, 09:59:58 EDT Position: -037.289711° / -880.328991° (-200.9ft) Altitude: 2324ft (-272.5ft) Datum: WGS-84 Azimuth/Bearing: 301° N31W 3031mils True (±13°) Elevation Angle: -02.5° Horizon Angle: -03.5° Zoom: 1.0X Staff 11942+00- Karst ECD's.</p>		 <p>Date &amp; Time: Tue, Jun 29, 2021, 10:05:00 EDT Position: -037.289711° / -880.328991° (-200.9ft) Altitude: 2324ft (-272.5ft) Datum: WGS-84 Azimuth/Bearing: 143° S17E 2878mils True (±13°) Elevation Angle: -19.8° Horizon Angle: -03.7° Zoom: 1.0X Staff 11948+00- Level spreaders, perimeter controls, vegetation.</p>			
<b>GPS Location</b>	See photo GPS		<b>GPS Location</b>	See photo GPS	
<b>Field Station#</b>	11942+00		<b>Field Station#</b>	11948+00	
<b>Pic 9 Desc.</b>	Karst ECD's.		<b>Pic 10 Desc.</b>	Level spreaders, perimeter controls,vegetation.	
 <p>Date &amp; Time: Tue, Jun 29, 2021, 10:29:25 EDT Position: -037.289744° / -880.322802° (-200.9ft) Altitude: 1638ft (-150.4ft) Datum: WGS-84 Azimuth/Bearing: 346° N14W 6151mils True (±13°) Elevation Angle: -12.4° Horizon Angle: -02.0° Zoom: 1.0X Staff 11979+00- Karst ECD's.</p>		 <p>Date &amp; Time: Tue, Jun 29, 2021, 10:35:36 EDT Position: -037.288335° / -880.320544° (-129.4ft) Altitude: 1638ft (-150.4ft) Datum: WGS-84 Azimuth/Bearing: 018° N18E 0320mils True (±13°) Elevation Angle: -12.1° Horizon Angle: -01.2° Zoom: 1.0X AR-266.00- Rock check dams.</p>			
<b>GPS Location</b>	See photo GPS		<b>GPS Location</b>	See photo GPS	
<b>Field Station#</b>	11979+00		<b>Field Station#</b>	11988+00	
<b>Pic 11 Desc.</b>	Karst ECD's		<b>Pic 12 Desc.</b>	AR-266.00- Access road and rock check dams.	

<b>A/E</b>	124300137	<b>Date/Time</b>	6/29/2021 4:13 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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25140
<b>Inspector</b>	Rob Robertson			<b>Date/Time</b>	6/29/2021 12:08 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11600+01
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11670+00
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	82.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication	Replace worn P1	48 Hours	
Silt Fence (Reinforce Filter Fence)	Communication	Re-attach fabric to chain link SSF	48 Hours	
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			







## 5. Site Conditions

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







<b>AFE</b>	124300137	<b>Date/Time</b>	6/29/2021 12:08 PM	<b>Report #</b>	25140
<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>Completed a regular scheduled VADEQ SWPPP inspection on JNF and private property at Brush Mountain today. The ROW is currently stable with no sediment movement or erosion of any type apparent. Perimeter controls are in place. Slope breakers and end treatments continue to properly control stormwater runoff. No impact has occurred to resources along the route. The resource buffers are stable with adequate ECDs in place. Equipment bridge ECDs are functional. The contractor will be notified of ECD maintenance needs discovered during the inspection. There were no signs of trespass or vandalism discovered.</p> <p>ECD maintenance needs identified are;          11633+30 Re-attach fabric to chain link SSF          11646+25 Replace worn P1 silt fence          11664+50 Re-attach fabric to chain link SSF          11664+75 Replace worn P1 silt fence          11665+50 Re-attach fabric to chain link SSF          11666+50 Re-attach fabric to chain link SSF</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 124300137		Date/Time 6/29/2021 12:08 PM		Report #	
Pictures					
					
GPS Location		On photo		GPS Location	
Field Station#		11664+75		Field Station#	
Pic 1 Desc.		Communication; Example of P1 silt fence in need of replacement.		Pic 2 Desc.	
				Communication; Example of need for re-attachment of SSF fabric.	
					
GPS Location		On photo		GPS Location	
Field Station#		11669+50		Field Station#	
Pic 3 Desc.		ROW stable. Perimeter controls are in place.		Pic 4 Desc.	
				Perimeter ECDs in place and functional.	
					
GPS Location		On photo		GPS Location	
Field Station#		11649+00		Field Station#	
Pic 5 Desc.		ECDs in place, effective.		Pic 6 Desc.	
				ROW stable. Deer laying in shade of pipe.	



<b>AFE</b>	124300137	<b>Date/Time</b>	6/29/2021 12:08 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	On photo	<b>GPS Location</b>	On photo		
<b>Field Station#</b>	11627+50	<b>Field Station#</b>	11626+04		
<b>Pic 7 Desc.</b>	Perimeter ECDs in place, functional.	<b>Pic 8 Desc.</b>	The S-HH18 crossing is stable. No impact.		
					
<b>GPS Location</b>	On photo	<b>GPS Location</b>	On photo		
<b>Field Station#</b>	11614+20	<b>Field Station#</b>	11608+17		
<b>Pic 9 Desc.</b>	The S-RR14 crossing is stable. No impact.	<b>Pic 10 Desc.</b>	The S-006 crossing is stable. No impact.		
Insert image here		Insert image here			
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Field Station#</b>		<b>Field Station#</b>			
<b>Pic 11 Desc.</b>		<b>Pic 12 Desc.</b>			

<b>A/E</b>	124300137	<b>Date/Time</b>	6/29/2021 12:08 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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25145
<b>Inspector</b>	Patrick Shields			<b>Date/Time</b>	6/29/2021 1:48 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11670+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11788+52
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	83.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

## 5. Site Conditions

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





<b>AFE</b>	124300137	<b>Date/Time</b>	6/29/2021 1:48 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Tue, Jun 29, 2021, 08:24:16 EDT Position: +037.297833° / -080.393244° (+65.7m) Altitude: 2456ft (+72.7m) Datum: WGS-84 Azimuth/Bearing: 294° N44W 5227mils True (+12°) Elevation Angle: -02.2° Horizon Angle: -00.6° Zoom: 1.0X 11678+00</p>		 <p>Date &amp; Time: Tue, Jun 29, 2021, 08:47:55 EDT Position: +037.297833° / -080.391024° (+67.2m) Altitude: 2456ft (+72.7m) Datum: WGS-84 Azimuth/Bearing: 294° N44W 5227mils True (+12°) Elevation Angle: -02.2° Horizon Angle: -00.6° Zoom: 1.0X 11687+93</p>			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11678+00	<b>Field Station#</b>	11687+93		
<b>Pic 1 Desc.</b>	End treatments in place	<b>Pic 2 Desc.</b>	Stream buffer in place		
 <p>Date &amp; Time: Tue, Jun 29, 2021, 09:13:14 EDT Position: +037.264324° / -080.402999° (+32291.6ft) Altitude: 2441ft (+232.7m) Datum: WGS-84 Azimuth/Bearing: 119° S42E 2098mils True (+12°) Elevation Angle: -12.9° Horizon Angle: -04.0° Zoom: 1.0X 11717+73</p>		 <p>Date &amp; Time: Tue, Jun 29, 2021, 09:34:39 EDT Position: +037.299842° / -080.377919° (+66.7m) Altitude: 2061ft (+628.0m) Datum: WGS-84 Azimuth/Bearing: 079° N79E 1139mils True (+12°) Elevation Angle: -15.3° Horizon Angle: -01.7° Zoom: 1.0X 11735+00</p>			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11717+73	<b>Field Station#</b>	11735+00		
<b>Pic 3 Desc.</b>	P1 silt fence perimeter control in place	<b>Pic 4 Desc.</b>	Waterbars in place		
 <p>Date &amp; Time: Tue, Jun 29, 2021, 10:57:49 EDT Position: +037.236564° / -080.349428° (+31.5m) Altitude: 2121ft (+64.3m) Datum: WGS-84 Azimuth/Bearing: 126° S54E 2240mils True (+12°) Elevation Angle: -19.5° Horizon Angle: -01.2° Zoom: 1.0X 11761+00</p>		 <p>Date &amp; Time: Tue, Jun 29, 2021, 10:05:07 EDT Position: +037.342771° / -080.346850° (+49.8m) Altitude: 1856ft (+56.6m) Datum: WGS-84 Azimuth/Bearing: 063° N43E 1120mils True (+12°) Elevation Angle: -09.9° Horizon Angle: -01.4° Zoom: 1.0X 11766+76</p>			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11761+00	<b>Field Station#</b>	11766+76		
<b>Pic 5 Desc.</b>	CFS perimeter control in place	<b>Pic 6 Desc.</b>	RCE in place		

<b>A/E</b>	124300137	<b>Date/Time</b>	6/29/2021 1:48 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>	124300137	<b>Date/Time</b>	6/29/2021 1:48 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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25185
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	6/30/2021 9:04 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	12005+00
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	70.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	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?	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>	124300137	<b>Date/Time</b>	6/30/2021 9:04 AM	<b>Report #</b>	25185
<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.)					
LY-28- West portion of the yard. RCE and surface of the yard are maintained in acceptable condition. This portion of the yard doesn't see much activity as it is used for truck and trailer storage . LY-28 East portion of the yard. CFS perimeter controls are in acceptable condition. Overhead utility flagging is in acceptable condition. This portion of the yard is active with only a few pieces of equipment in the yard during working hours, truck drivers personal vehicles are parked here while working. Waste management is acceptable. House keeping is acceptable.					
<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>	124300137	<b>Date/Time</b>	6/30/2021 9:04 AM	<b>Report #</b>	
<b>Pictures</b>					
<p>Date &amp; Time: Wed, Jun 30, 2021, 09:23:45 EDT  Position: +037.334511° / -080.809529° (+224.4ft)  Altitude: 1561ft (+45.6ft)  Datum: WGS-84  Azimuth/Bearing: 162° S18E 2880mils True (+26°)  Elevation Angle: -18.0°  Horizon Angle: -00.3°  Zoom: 1.0X  LY-28 west portion of the yard - Tractor buses &amp; semi tractors not in use parked here.</p> 		<p>Date &amp; Time: Wed, Jun 30, 2021, 09:29:26 EDT  Position: +037.334511° / -080.809529° (+224.4ft)  Altitude: 1561ft (+45.6ft)  Datum: WGS-84  Azimuth/Bearing: 162° S18E 2880mils True (+26°)  Elevation Angle: -18.0°  Horizon Angle: -00.3°  Zoom: 1.0X  LY-28 west portion of the yard - Transport buses &amp; semi tractors not in use parked here.</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	12005+00	<b>Field Station#</b>	12005+00		
<b>Pic 1 Desc.</b>	LY-28- RCE	<b>Pic 2 Desc.</b>	LY-28 west side of yard- Transport buses & semi tractors not in use are stored in the yard.		
<p>Date &amp; Time: Wed, Jun 30, 2021, 09:37:14 EDT  Position: +037.334511° / -080.809529° (+224.4ft)  Altitude: 1561ft (+45.6ft)  Datum: WGS-84  Azimuth/Bearing: 162° S18E 2880mils True (+26°)  Elevation Angle: -18.0°  Horizon Angle: -00.3°  Zoom: 1.0X  LY-28 west portion of yard - Trailers not in use parked here.</p> 		<p>Date &amp; Time: Wed, Jun 30, 2021, 09:37:14 EDT  Position: +037.334511° / -080.809529° (+224.4ft)  Altitude: 1561ft (+45.6ft)  Datum: WGS-84  Azimuth/Bearing: 162° S18E 2880mils True (+26°)  Elevation Angle: -18.0°  Horizon Angle: -00.3°  Zoom: 1.0X  LY-28 east side- CFS perimeter controls.</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	12005+00	<b>Field Station#</b>	12005+00		
<b>Pic 3 Desc.</b>	LY-28 west portion of the yard- Trailers not in use are stored here.	<b>Pic 4 Desc.</b>	LY-28- east side- CFS perimeter controls.		
<p>Date &amp; Time: Wed, Jun 30, 2021, 09:40:52 EDT  Position: +037.334511° / -080.809529° (+224.4ft)  Altitude: 1561ft (+45.6ft)  Datum: WGS-84  Azimuth/Bearing: 201° S21W 3573mils True (+69°)  Elevation Angle: -10.3°  Horizon Angle: -00.3°  Zoom: 1.0X  LY-28 east portion- Waste management.</p> 		<p>Date &amp; Time: Wed, Jun 30, 2021, 09:40:52 EDT  Position: +037.334511° / -080.809529° (+224.4ft)  Altitude: 1561ft (+45.6ft)  Datum: WGS-84  Azimuth/Bearing: 237° S57W 4213mils True (+69°)  Elevation Angle: -06.9°  Horizon Angle: -00.3°  Zoom: 1.0X  LY-28 east portion- There are a few trucks in the yard, most are out working.</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	12005+00	<b>Field Station#</b>	12005+00		
<b>Pic 5 Desc.</b>	LY-28- East portion of the yard - Waste containers.	<b>Pic 6 Desc.</b>	LY-28- East portion of the yard, Yard is mostly empty during work hours.		

<b>A/E</b>	124300137	<b>Date/Time</b>	6/30/2021 9:04 AM	<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>	124300137	<b>Date/Time</b>	6/30/2021 9:04 AM	<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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25198
<b>Inspector</b>	Patrick Shields			<b>Date/Time</b>	6/30/2021 12:28 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11524+16
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11600+01
<b>County</b>	Craig	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	84.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Sump Pit	Communication	See comments		
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Culvert	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>A/E</b>	124300137	<b>Date/Time</b>	6/30/2021 12:28 PM	<b>Report #</b>	25198
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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.

**Comments** (Reference above questions as appropriate.)

Completed VA SWPPP inspection from ST# 11524+16 to ST# 11600+01 (MP 218.26 to MP 219.70)  
 Deficiencies found at the following station numbers:  
 11545+25, 11546+15, 11547+35, 11547+60 Adjust P1 silt fence perimeter control where it ties into end treatment to allow water to drain off of ROW.  
 11546+50, 11548+75, 1111549+00 Clean out sump pit.  
 All issues have been communicated to PPL contractor via punch list.  
 Active construction site; additional deficiencies may be identified by other EIs.  
 ROW is dry and in stable condition up until JNF property line ST# 11553+66.  
 This section of the ROW is still in the backfilled/subgrade stage of construction. As of time of inspection no final restoration progress has yet been made.  
 Topsoil piles are stabilized. Waterbars with end treatments are in place.  
 ROW is dry and stabilized throughout JNF with large areas of vegetation.  
 No crews actively working in JNF.  
 Waterbars with end treatments and perimeter controls are in place.  
 50' buffers are in place at stream crossings S-PP22, S-PP21, S-PP20.  
 AR-258.02 and Craig Creek road crossing RCE are maintained in acceptable condition.  
 No sensitive resources have been impacted.

**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>AFE</b>	124300137	<b>Date/Time</b>	6/30/2021 12:28 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Wed Jun 30, 2021, 08:39:34 EDT Position: -027.329497° / -080.426893° (-150.91) Altitude: 2389ft (-157.5m) Datum: WGS-84 Azimuth/Bearing: 201° S21W 3573mils True (-12°) Elevation Angle: -09.8° Horizon Angle: -03.6° Zoom: 1.0X 11527+13</p>		 <p>Date &amp; Time: Wed Jun 30, 2021, 09:00:06 EDT Position: -027.329497° / -080.426893° (-150.91) Altitude: 2389ft (-157.5m) Datum: WGS-84 Azimuth/Bearing: 150° S30E 2667mils True (-12°) Elevation Angle: -11.0° Horizon Angle: -06.1° Zoom: 1.0X 11541+52</p>		<b>GPS Location</b>	See photo
<b>Field Station#</b>	11527+13	<b>Field Station#</b>	11541+52	<b>GPS Location</b>	See photo
<b>Pic 1 Desc.</b>	Clean water drainage feature in place	<b>Pic 2 Desc.</b>	End treatments on hill in place		
 <p>Date &amp; Time: Wed Jun 30, 2021, 09:39:19 EDT Position: -009.324437° / -080.412087° (-114.6) Altitude: 2798ft (-19.7m) Datum: WGS-84 Azimuth/Bearing: 205° S25W 3644mils True (-12°) Elevation Angle: -22.2° Horizon Angle: -1.7° Zoom: 1.0X 11549+00</p>		 <p>Date &amp; Time: Wed Jun 30, 2021, 09:16:44 EDT Position: -027.326357° / -080.416887° (-150.91) Altitude: 2658ft (-19.7m) Datum: WGS-84 Azimuth/Bearing: 342° S43W 3330mils True (-12°) Elevation Angle: -31.3° Horizon Angle: -13.7° Zoom: 1.0X 11545+25</p>		<b>GPS Location</b>	See photo
<b>Field Station#</b>	11549+00	<b>Field Station#</b>	11545+25	<b>GPS Location</b>	See photo
<b>Pic 3 Desc.</b>	Sump needs maintenance	<b>Pic 4 Desc.</b>	P1 perimeter control needs adjusted to allow water to drain off ROW		
 <p>Date &amp; Time: Wed Jun 30, 2021, 10:09:05 EDT Position: -009.324437° / -080.412087° (-114.6) Altitude: 2798ft (-19.7m) Datum: WGS-84 Azimuth/Bearing: 157° S30E 2797mils True (-12°) Elevation Angle: -18.4° Horizon Angle: -00.0° Zoom: 1.0X 11561+00</p>		 <p>Date &amp; Time: Wed Jun 30, 2021, 10:09:05 EDT Position: -009.324437° / -080.412087° (-114.6) Altitude: 2798ft (-19.7m) Datum: WGS-84 Azimuth/Bearing: 157° S30E 2797mils True (-12°) Elevation Angle: -18.4° Horizon Angle: -02.6° Zoom: 1.0X 11591+50</p>		<b>GPS Location</b>	See photo
<b>Field Station#</b>	11561+00	<b>Field Station#</b>	11591+50	<b>GPS Location</b>	See photo
<b>Pic 5 Desc.</b>	Waterbars in place	<b>Pic 6 Desc.</b>	P1 silt fence perimeter control in place		



<b>A/E</b>	124300137	<b>Date/Time</b>	6/30/2021 12:28 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>	124300137	<b>Date/Time</b>	6/30/2021 12:28 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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25192
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	6/30/2021 10:42 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	12005+00
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	81.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	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?	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>	124300137	<b>Date/Time</b>	6/30/2021 10:42 AM	<b>Report #</b>	25192
<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.)					
SWPPP inspection area: LY-26 CFS triple stack perimeter controls are in acceptable condition. Yard RCE are maintained in acceptable condition. Secondary containment units are in acceptable condition.signage is posted and visible. Waste management is acceptable. House keeping is acceptable. Hazardous materials are secured and signage visible.					
<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>	124300137	<b>Date/Time</b>	6/30/2021 10:42 AM	<b>Report #</b>	
<b>Pictures</b>					
<p>Date &amp; Time: Wed Jun 30, 2021 11:14:17 EDT  Position: +037°31'53.97" / -080°55'54.91" (+14.8m)  Altitude: 1620ft (+27.9m)  Datum: WGS-84  Azimuth/Bearing: 188° 508W 3362mils True (+55°)  Elevation Angle: -22.1°  Horizon Angle: +02.3°  Zoom: 1.0X  LY-26- CFS triple stack perimeter controls.</p> 		<p>Date &amp; Time: Wed Jun 30, 2021 11:14:52 EDT  Position: +037°31'53.99" / -080°55'54.91" (+14.8m)  Altitude: 1620ft (+27.9m)  Datum: WGS-84  Azimuth/Bearing: 208° 528W 3698mils True (+66°)  Elevation Angle: -12.2°  Horizon Angle: +00.0°  Zoom: 1.0X  LY-26- Totes and light plant in secondary containment.</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	12005+00	<b>Field Station#</b>	12005+00		
<b>Pic 1 Desc.</b>	LY-26- CFS triple stack perimeter controls.	<b>Pic 2 Desc.</b>	LY-26- totes and light plant in secondary containment.		
<p>Date &amp; Time: Wed Jun 30, 2021 11:19:45 EDT  Position: +037°31'54.71" / -080°55'38.88" (+14.4m)  Altitude: 1620ft (+27.9m)  Datum: WGS-84  Azimuth/Bearing: 210° 537W 3938mils True (+66°)  Elevation Angle: -17.2°  Horizon Angle: +02.1°  Zoom: 1.0X  LY-26- Waste containment.</p> 		<p>Date &amp; Time: Wed Jun 30, 2021 11:19:45 EDT  Position: +037°31'54.71" / -080°55'38.88" (+14.4m)  Altitude: 1620ft (+27.9m)  Datum: WGS-84  Azimuth/Bearing: 210° 537W 3938mils True (+66°)  Elevation Angle: -17.2°  Horizon Angle: +02.1°  Zoom: 1.0X  LY-26- Gas cylinders are secured.</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	12005+00	<b>Field Station#</b>	12005+00		
<b>Pic 3 Desc.</b>	LY26- Waste containers.	<b>Pic 4 Desc.</b>	LY26- Gas cylinders are secured. \$		
<p>Date &amp; Time: Wed Jun 30, 2021 11:23:16 EDT  Position: +037°31'54.71" / -080°55'38.88" (+14.4m)  Altitude: 1620ft (+27.9m)  Datum: WGS-84  Azimuth/Bearing: 163° 537E 2542mils True (+55°)  Elevation Angle: -9°  Horizon Angle: +00.0°  Zoom: 1.0X  LY-26- Fire extinguishers, spill kits, signage at fuel storage.</p> 		<p>Date &amp; Time: Wed Jun 30, 2021 11:23:40 EDT  Position: +037°31'54.71" / -080°55'38.88" (+14.4m)  Altitude: 1620ft (+27.9m)  Datum: WGS-84  Azimuth/Bearing: 134° 540E 2382mils True (+55°)  Elevation Angle: -9°  Horizon Angle: +00.0°  Zoom: 1.0X  LY-26- Secondary containment for main fuel storage tank.</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	12005+00	<b>Field Station#</b>	12005+00		
<b>Pic 5 Desc.</b>	LY-26- Fire extinguishers, spill, signage at fuel storage tank.	<b>Pic 6 Desc.</b>	Secondary containment for main fuel storage tank.		

<b>A/E</b>	124300137	<b>Date/Time</b>	6/30/2021 10:42 AM	<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>	124300137	<b>Date/Time</b>	6/30/2021 10:42 AM	<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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25184
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	6/30/2021 8:37 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	12005+00
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	70.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<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			
Culvert	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	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?	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>	124300137	<b>Date/Time</b>	6/30/2021 8:37 AM	<b>Report #</b>	25184
<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.)					
SWPPP inspection area: LY-29 AR-238.00 RCE and access road serving LY29 is maintained in acceptable condition. CFS triple stack perimeter controls are in acceptable condition. Culvert and drainage feature are in acceptable condition. Waste management is acceptable. House keeping is acceptable. Gas cylinders are secured. This yard has been heavily used, but has emptied out since mainline welding on spread G has finished and moved to SPread H.					
<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>	124300137	<b>Date/Time</b>	6/30/2021 8:37 AM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Wed Jun 30 2021 08:38:13 EDT Position: -037.364511 / -080.672111 (±15.3ft) Altitude: 1794ft (±20.8ft) Datum: WGS-84 Azimuth/Bearing: 230° SSW 4089mils True (±16°) Elevation Angle: -09.3° Horizon Angle: -04.0° Zoom: 1.0x AR-238.00 RCE</p>		 <p>Date &amp; Time: Wed Jun 30 2021 08:40:42 EDT Position: -037.363522 / -080.675381 (±16.7ft) Altitude: 1253ft (±23.8ft) Datum: WGS-84 Azimuth/Bearing: 163° S17E 2898mils True (±16°) Elevation Angle: -06.4° Horizon Angle: -00.2° Zoom: 1.0x LY-29 Overview of the yard.</p>		<b>GPS Location</b>	See photo GPS
<b>Field Station#</b>	12005+00	<b>Field Station#</b>	12005+00	<b>GPS Location</b>	See photo
<b>Pic 1 Desc.</b>	AR-238.00- Access road and RCE is in acceptable condition.	<b>Pic 2 Desc.</b>	LY-29- Overview of the yard.		
 <p>Date &amp; Time: Wed Jun 30 2021 08:53:49 EDT Position: -037.362444 / -080.677412 (±15.3ft) Altitude: 1707ft (±32.6ft) Datum: WGS-84 Azimuth/Bearing: 212° N47W 5564mils True (±21°) Elevation Angle: -11.1° Horizon Angle: -03.4° Zoom: 1.2x LY-29 CFS triple stack perimeter controls.</p>		 <p>Date &amp; Time: Wed Jun 30 2021 08:55:12 EDT Position: -037.362334 / -080.677287 (±16.1ft) Altitude: 1713ft (±27.7ft) Datum: WGS-84 Azimuth/Bearing: 165° N43E 1130mils True (±21°) Elevation Angle: -13.1° Horizon Angle: -03.4° Zoom: 1.0x LY-29 Culvert and drainage feature.</p>		<b>GPS Location</b>	See photo GPS
<b>Field Station#</b>	12005+00	<b>Field Station#</b>	12005+00	<b>GPS Location</b>	See photo GPS
<b>Pic 3 Desc.</b>	LY29- CFS triple stack perimeter controls.	<b>Pic 4 Desc.</b>	LY29- Culvert and drainage feature.		
 <p>Date &amp; Time: Wed Jun 30 2021 08:58:02 EDT Position: -037.362442 / -080.677310 (±13.3ft) Altitude: 1711ft (±25.1ft) Datum: WGS-84 Azimuth/Bearing: 068° N48E 1209mils True (±21°) Elevation Angle: -05.0° Horizon Angle: -02.9° Zoom: 1.0x LY-29 Waste containment.</p>		 <p>Date &amp; Time: Wed Jun 30 2021 08:57:42 EDT Position: -037.362428 / -080.677356 (±15.2ft) Altitude: 1708ft (±25.5ft) Datum: WGS-84 Azimuth/Bearing: 252° S72W 4480mils True (±23°) Elevation Angle: -05.8° Horizon Angle: -06.5° Zoom: 1.0x LY-29 Gas cylinders are secured.</p>		<b>GPS Location</b>	See photo GPS
<b>Field Station#</b>	12005+00	<b>Field Station#</b>	12005+00	<b>GPS Location</b>	See photo GPS
<b>Pic 5 Desc.</b>	LY29- Waste containment.	<b>Pic 6 Desc.</b>	LY29- Gas cylinders are secured.		

<b>A/E</b>	124300137	<b>Date/Time</b>	6/30/2021 8:37 AM	<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>	124300137	<b>Date/Time</b>	6/30/2021 8:37 AM	<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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25276
<b>Inspector</b>	Patrick Shields			<b>Date/Time</b>	7/1/2021 5:56 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10655+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	10859+34
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	80.00
<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	Communication	See comments		
Erosion Control Blanket	Communication	See comments		
Sump Pit	Communication	See comments		
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	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>AFE</b>	124300137	<b>Date/Time</b>	7/1/2021 5:56 PM	<b>Report #</b>	25276
<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>Completed VA SWPPP inspection from ST# 10655+00 to ST# 10859+34 (MP 201.6 to MP 205.67)</p> <p>Deficiencies found at the following station numbers:</p> <p>10681+30 Re-stake CFS triple stack perimeter control</p> <p>10705+34 Reinstall CC4 erosion control blanket behind end treatment</p> <p>10708+40 Sump pit needs maintenance</p> <p>All issues have been communicated to PPL contractor via punch list.</p> <p>Active construction site; additional deficiencies may be identified by other EIs.</p> <p>Observed environmental crew cleaning out sump pits, installing waterbars, and stabilizing any inactive areas of ROW outside of the travel lane between ST# 10667+00 and ST# 10675+00</p> <p>Spoil piles and clean water diversion berms are stabilized.</p> <p>Perimeter controls and end treatments are in place.</p> <p>50' buffers in place at stream crossings S-A33, S-A34, S-Z14, S-Z7, S-Z9, S-SS4, S-G35, S-G33, S-G32, and S-G30</p> <p>AR-240, 241.02, 241.03, 241.04, 241.01, 241, Kow Camp #2, Cascade Drive, Hendrickson, Big Branch Hollow, and Big Stony creek road crossing RCEs are maintained in acceptable condition.</p> <p>The ROW is dry and in stable condition.</p> <p>No sensitive resources have been impacted.</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 124300137		Date/Time 7/1/2021 5:56 PM		Report #	
Pictures					
					
GPS Location		See photo		GPS Location	
Field Station#		10681+30		Field Station#	
Pic 1 Desc.		Re-stake triple stack CFS		Pic 2 Desc.	
				Reinstall CC4 erosion control blanket	
					
GPS Location		See photo		GPS Location	
Field Station#		10708+40		Field Station#	
Pic 3 Desc.		Add rock to sump pit		Pic 4 Desc.	
				Supersilt fence perimeter control in place	
					
GPS Location		See photo		GPS Location	
Field Station#		10667+00		Field Station#	
Pic 5 Desc.		Clean water outlet protection in place		Pic 6 Desc.	
				Environmental crew stabilizing with mulching morooka	



AFE 124300137		Date/Time	7/1/2021 5:56 PM	Report #	
Pictures					
<p>Date &amp; Time: Thu, Jul 01, 2021, 09:20:33 EDT  Position: +037.349847 / -080.656285 (+12.2ft)  Altitude: 2111ft (+13.1ft)  Datum: WGS-84  Azimuth/Bearing: 267.1° NW 4747mils True (+13°)  Elevation Angle: +03.2°  Horizon Angle: +01.3°  Zoom: 1.0X  10685+50</p> 		<p>Date &amp; Time: Thu, Jul 01, 2021, 09:41:57 EDT  Position: +037.348876 / -080.650920 (+20.9ft)  Altitude: 2194ft (+26.2ft)  Datum: WGS-84  Azimuth/Bearing: 259.7° NW 4940mils True (+13°)  Elevation Angle: +25.7°  Horizon Angle: +00.3°  Zoom: 1.0X  10701+47</p> 			
<b>GPS Location</b>		See photo		<b>GPS Location</b>	
<b>Field Station#</b>		10685+50		<b>Field Station#</b>	
<b>Pic 7 Desc.</b>		CFS triple stack perimeter control in place		<b>Pic 8 Desc.</b>	
				End treatments in place	
<p>Date &amp; Time: Thu, Jul 01, 2021, 10:56:54 EDT  Position: +037.344588 / -080.634731 (+13.6ft)  Altitude: 2120ft (+10.7ft)  Datum: WGS-84  Azimuth/Bearing: 062.1° N62E 1102mils True (+13°)  Elevation Angle: +18.1°  Horizon Angle: +00.4°  Zoom: 1.0X  10755+00</p> 		<p>Date &amp; Time: Thu, Jul 01, 2021, 11:01:05 EDT  Position: +037.344496 / -080.633425 (+13.2ft)  Altitude: 2100ft (+10.0ft)  Datum: WGS-84  Azimuth/Bearing: 294.1° N65W 5224mils True (+13°)  Elevation Angle: +09.2°  Horizon Angle: +00.3°  Zoom: 1.0X  10758+50</p> 			
<b>GPS Location</b>		See photo		<b>GPS Location</b>	
<b>Field Station#</b>		10755+00		<b>Field Station#</b>	
<b>Pic 9 Desc.</b>		Waterbars in place		<b>Pic 10 Desc.</b>	
				Stream buffer in place	
<p>Date &amp; Time: Thu, Jul 01, 2021, 12:00:12 EDT  Position: +037.342402 / -080.621510 (+13.3ft)  Altitude: 1917ft (+39.4ft)  Datum: WGS-84  Azimuth/Bearing: 084.1° N86E 1529mils True (+13°)  Elevation Angle: +08.4°  Horizon Angle: +00.7°  Zoom: 1.0X  10798+00</p> 		<p>Date &amp; Time: Thu, Jul 01, 2021, 12:23:25 EDT  Position: +037.337272 / -080.627487 (+15.1ft)  Altitude: 2293ft (+11.0ft)  Datum: WGS-84  Azimuth/Bearing: 285.1° N71W 5138mils True (+13°)  Elevation Angle: +21.5°  Horizon Angle: +03.5°  Zoom: 1.0X  10859+42</p> 			
<b>GPS Location</b>		See photo		<b>GPS Location</b>	
<b>Field Station#</b>		10798+00		<b>Field Station#</b>	
<b>Pic 11 Desc.</b>		RCE in place		<b>Pic 12 Desc.</b>	
				Slope drains in place	

<b>A/E</b>	124300137	<b>Date/Time</b>	7/1/2021 5:56 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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25270
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	7/1/2021 3:33 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10859+34
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11064+53
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	84.00
<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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Plunge Pool	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter 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>AFE</b>	124300137	<b>Date/Time</b>	7/1/2021 3:33 PM	<b>Report #</b>	25270
<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.)					
SWPPP inspection area: Sta#10858+34 to 11064+53. MP-205.67 to 209.56. Overnight rain was spotty, most of the row saw little to no rainfall so the row is dry and in stable condition. Perimeter controls are in acceptable condition. Water bars, sump pits, end treatments are in acceptable condition. Slope drain pipes and inlet's are in acceptable condition. CWD pipe and temporary level spreaders are in acceptable condition. Streams , stream ECD's, equipment bridges, buffers and signage are in acceptable condition. Many of the streams have dried up. Access roads and RCE's are maintained in acceptable 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>	124300137	<b>Date/Time</b>	7/1/2021 3:33 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Thu Jul 01, 2021, 08:48:31 EDT Position: +037.317142° / -080.523121° (-114.91) Altitude: 2121ft (-643m) Datum: WGS-84 Azimuth/Bearing: 330° N33W 5867mils True (-16°) Elevation Angle: -18.8° Horizon Angle: +05.7° Zoom: 1.0X Sta# 10927+00- Stream S- Y3 equipment bridge &amp; culverts, graded</p>		 <p>Date &amp; Time: Thu Jul 01, 2021, 09:10:08 EDT Position: +037.328958° / -080.578135° (-118.910) Altitude: 2205ft (-671m) Datum: WGS-84 Azimuth/Bearing: 095° S85E 1688mils True (-518°) Elevation Angle: -06.5° Horizon Angle: +00.7° Zoom: 1.0X Sta# 10953+00- Drainage feature</p>			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	10927+00	<b>Field Station#</b>	10953+00		
<b>Pic 1 Desc.</b>	Stream S- Y3	<b>Pic 2 Desc.</b>	Drainage feature, Doe Creek Farms.		
 <p>Date &amp; Time: Thu Jul 01, 2021, 09:07:02 EDT Position: +037.327815° / -080.572688° (-120.91) Altitude: 2269ft (-698m) Datum: WGS-84 Azimuth/Bearing: 172.6° S45E 2220mils True (-12°) Elevation Angle: -09.6° Horizon Angle: +00.1° Zoom: 1.0X Sta# 10964+00- Drainage feature</p>		 <p>Date &amp; Time: Thu Jul 01, 2021, 09:29:25 EDT Position: +037.327498° / -080.571800° (-162.01) Altitude: 2303ft (-701m) Datum: WGS-84 Azimuth/Bearing: 103° S77E 1831mils True (-19°) Elevation Angle: -05.2° Horizon Angle: +01.9° Zoom: 1.0X Sta# 10965+00- Sensitive resource ECD's</p>			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	10964+00	<b>Field Station#</b>	10965+00		
<b>Pic 3 Desc.</b>	Drainage feature.	<b>Pic 4 Desc.</b>	Sensitive resource area ECD's.		
 <p>Date &amp; Time: Thu Jul 01, 2021, 09:41:37 EDT Position: +037.322917° / -080.568088° (-119.21) Altitude: 2350ft (-717m) Datum: WGS-84 Azimuth/Bearing: 084° N84E 1493mils True (-13°) Elevation Angle: -20.0° Horizon Angle: +05.5° Zoom: 1.0X Sta# 10977+00- Water seep has slowed to a trickle</p>		 <p>Date &amp; Time: Thu Jul 01, 2021, 09:49:55 EDT Position: +037.325922° / -080.565288° (-119.611) Altitude: 2339ft (-713m) Datum: WGS-84 Azimuth/Bearing: 127° S53E 2258mils True (-13°) Elevation Angle: -22.8° Horizon Angle: +00.0° Zoom: 1.0X Sta# 10985+00- Stream S- E24- Stream has dried up</p>			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	10977+00	<b>Field Station#</b>	10985+00		
<b>Pic 5 Desc.</b>	Water seep has slowed to a trickle.	<b>Pic 6 Desc.</b>	Stream S- E24- Stream has dried up.		



<b>AFE</b>	124300137	<b>Date/Time</b>	7/1/2021 3:33 PM	<b>Report #</b>	
<b>Pictures</b>					
<p>Date &amp; Time: Thu, Jul 01, 2021 10:01:00 EDT  Position: +037.325519° / -080.555202° (±11.9ft)  Altitude: 2370ft (±11.9ft)  Datum: WGS-84  Azimuth/Bearing: 121° S59E 2151mils True (±13°)  Elevation Angle: -28.9°  Horizon Angle: -00.9°  Zoom: 1.0X  Stream S- E25</p> 		<p>Date &amp; Time: Thu, Jul 01, 2021 10:19:41 EDT  Position: +037.323940° / -080.556719° (±281.2ft)  Altitude: 2405ft (±298.2ft)  Datum: WGS-84  Azimuth/Bearing: 118° S62E 2098mils True (±13°)  Elevation Angle: -30.7°  Horizon Angle: -00.4°  Zoom: 1.0X  sta# 11012+00- C</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	10986+00	<b>Field Station#</b>	11012+00		
<b>Pic 7 Desc.</b>	Stream S- E25	<b>Pic 8 Desc.</b>	Class B slope water bars.		
<p>Date &amp; Time: Thu, Jul 01, 2021 10:24:40 EDT  Position: +037.323545° / -080.555260° (±11.8ft)  Altitude: 2380ft (±11.8ft)  Datum: WGS-84  Azimuth/Bearing: 122° S58E 2169mils True (±13°)  Elevation Angle: -07.8°  Horizon Angle: +00.1°  Zoom: 1.0X  Stream S- PA07</p> 		<p>Date &amp; Time: Thu, Jul 01, 2021 10:24:47 EDT  Position: +037.323499° / -080.555252° (±1656.2ft)  Altitude: 2392ft (±299.8ft)  Datum: WGS-84  Azimuth/Bearing: 287° N73W 9102mils True (±13°)  Elevation Angle: -15.6°  Horizon Angle: -02.0°  Zoom: 1.0X  Stream S- RR5</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11017+00	<b>Field Station#</b>	11016+00		
<b>Pic 9 Desc.</b>	Stream S- PA07	<b>Pic 10 Desc.</b>	Stream S- RR5		
<p>Date &amp; Time: Thu, Jul 01, 2021 10:31:31 EDT  Position: +037.322780° / -080.552802° (±291.3ft)  Altitude: 2374ft (±355.8ft)  Datum: WGS-84  Azimuth/Bearing: 120° S80E 2133mils True (±13°)  Elevation Angle: -16.0°  Horizon Angle: -00.9°  Zoom: 1.0X  Stream S- IJ18</p> 		<p>Date &amp; Time: Thu, Jul 01, 2021 11:04:25 EDT  Position: +037.317939° / -080.553275° (±17455.0ft)  Altitude: 2352ft (±118.4ft)  Datum: WGS-84  Azimuth/Bearing: 101° S79E 1796mils True (±13°)  Elevation Angle: -21.0°  Horizon Angle: -00.4°  Zoom: 1.0X  Stream S- IJ16B</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11025+00	<b>Field Station#</b>	11049+50		
<b>Pic 11 Desc.</b>	Stream S- IJ18	<b>Pic 12 Desc.</b>	Stream - S- IJ16B		



<b>AFE</b>	124300137	<b>Date/Time</b>	7/1/2021 3:33 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p><small>Date &amp; Time: Thu Jul 01, 2021, 11:22:57 EDT Position: -037°31'24.01" / -980.546399 / 539.7m Altitude: 2179ft (664.1m) Datum: WGS-84 Azimuth/Bearing: 112° S68E 1991mils True (±13°) Elevation Angle: +16.2° Horizon Angle: +00.3° Zoom: 1.0X Sta# 11057+00- Karst ECD's</small></p>		 <p><small>Date &amp; Time: Thu Jul 01, 2021, 15:15:55 EDT Position: -037°33'55.92" / -980.534558 / 631.1m Altitude: 2157ft (657.2m) Datum: WGS-84 Azimuth/Bearing: 312° N28W 5567mils True (±13°) Elevation Angle: +4.0° Horizon Angle: +02.2° Zoom: 1.0X Sta# 10883+33- Stream S- A32</small></p>			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	12057+00	<b>Field Station#</b>	10883+33		
<b>Pic 13 Desc.</b>	Karst ECD's	<b>Pic 14 Desc.</b>	Stream S- A32, equipment bridge and ECD's.		
 <p><small>Date &amp; Time: Thu Jul 01, 2021, 15:15:55 EDT Position: -037°33'55.92" / -980.534558 / 631.1m Altitude: 2157ft (657.2m) Datum: WGS-84 Azimuth/Bearing: 123° S57E 2187mils True (±13°) Elevation Angle: +03.4° Horizon Angle: +01.2° Zoom: 1.0X Sta# 11083+68- Kow Camp two RCE</small></p>		 <p><small>Date &amp; Time: Thu Jul 01, 2021, 15:15:55 EDT Position: -037°33'55.92" / -980.534558 / 631.1m Altitude: 2157ft (657.2m) Datum: WGS-84 Azimuth/Bearing: 108° S72E 2200mils True (±13°) Elevation Angle: +02.5° Horizon Angle: +01.6° Zoom: 1.0X Sta# 10858+34- Kow Camp one RCE</small></p>			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11083+68	<b>Field Station#</b>	10858+34		
<b>Pic 15 Desc.</b>	Kow Camp two RCE	<b>Pic 16 Desc.</b>	Kow Camp one RCE.		
Insert image here		Insert image here			
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Field Station#</b>		<b>Field Station#</b>			
<b>Pic 17 Desc.</b>		<b>Pic 18 Desc.</b>			



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25316
<b>Inspector</b>	Clint Sears			<b>Date/Time</b>	7/2/2021 2:32 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11252+50
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11160+00
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	77.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	2.20
				<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			
Equipment Bridge	Communication	Replace timber mats	48 Hours	
Plunge Pool	Acceptable			
Rock Construction Entrance	Acceptable			
Waterbar	Communication	Water bars needs to be graded so w	48 Hours	
Stone Inlet Protection	Communication	Sediment needs removed from inlet	Addressed	7/2/2021
Temporary Diversion Berm	Acceptable			
Housekeeping	Acceptable			
Slope Drain Pipe	Communication	Temporary slope drain pipe needs r	24 Hours	

## 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>	124300137	<b>Date/Time</b>	7/2/2021 2:32 PM	<b>Report #</b>	25316
<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>checked rain gage at AR251.01 it had 2.2" inches then listen in to MVP conference call 7:15 am.</p> <p>Checked ECD's along the LOD water bars were found to be in need of maintenance at Sta#11252+00, 11250+65 and 11250+70 they were added to punch list.</p> <p>Stone inlet protection were added to punch list from Sta#11227+00 -11185+00 as they were full of sediment from rain event</p> <p>Temporary slope drain pipe had collapsed at Sta#11226+00 and in of repair</p> <p>Scaring was found behind water bar end treatments at Sta11215+50 and environmental crew made repairs to the area.</p> <p>Further inspection of ROW an area was found to be ponding and added to punch list. Slope drain inlet at Sta11212+00 had Been bypassed by water and subsoil was eroded around inlet. Temporary construction berm and water bar were found to be in need of maintenance at Sta#11206+00 and added to punch list. Equipment bridge at sensitive resource area is in need of repair as the mats are broken.</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>	124300137	<b>Date/Time</b>	7/2/2021 2:32 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11227+00	<b>Field Station#</b>	11227+00		
<b>Pic 1 Desc.</b>	Rain gage at AR251.01, 2.2" inches of rain	<b>Pic 2 Desc.</b>	AR251.01 gravel was washed down due to rain event of 2.2" inches of rain		
					
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11250+65	<b>Field Station#</b>	11227+00		
<b>Pic 3 Desc.</b>	Water bar needs maintenance	<b>Pic 4 Desc.</b>	Stone inlet protection needs maintenance due to rain event		
					
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11214+00	<b>Field Station#</b>	11226+00		
<b>Pic 5 Desc.</b>	ROW needs graded to help prevent ponding	<b>Pic 6 Desc.</b>	Temporary slope drains pipe needs repaired		



<b>AFE</b>	124300137	<b>Date/Time</b>	7/2/2021 2:32 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Fri, Jul 02, 2021, 08:59:19 EDT Position: +037.204394, -080.507720 (+397.5ft) Altitude: 1566ft (+478.9ft) Datum: WGS-84 Azimuth Bearing: 102.571E 1902mils True (+53.1) Elevation Angle: +0.9 Horizon Angle: +00.1 Zoom: 1.0X 11191+00</p>		 <p>Date &amp; Time: Fri, Jul 02, 2021, 08:42:19 EDT Position: +037.204342, -080.507700 (+397.5ft) Altitude: 1576ft (+479.9ft) Datum: WGS-84 Azimuth Bearing: 186.580W 3307mils True (+63.0) Elevation Angle: +20.1 Horizon Angle: +00.2 Zoom: 1.0X 11206+00</p>			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11191+00	<b>Field Station#</b>	11206+00		
<b>Pic 7 Desc.</b>	Environmental bridge needs maintenance	<b>Pic 8 Desc.</b>	Temporary construction berm needs redone		
 <p>Date &amp; Time: Fri, Jul 02, 2021, 08:37:07 EDT Position: +037.202521, -080.507820 (+395.5ft) Altitude: 2001ft (+611.1ft) Datum: WGS-84 Azimuth Bearing: 260.980W 4622mils True (+53.1) Elevation Angle: +34.7 Horizon Angle: +01.3 Zoom: 1.0X 11212+00</p>		 <p>Date &amp; Time: Fri, Jul 02, 2021, 08:38:00 EDT Position: +037.201631, -080.505108 (+391.9ft) Altitude: 2030ft (+621.7ft) Datum: WGS-84 Azimuth Bearing: 164.558E 2702mils True (+53.1) Elevation Angle: +36.4 Horizon Angle: +00.0 Zoom: 1.0X 11215+00</p>			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11212+00	<b>Field Station#</b>	11215+00		
<b>Pic 9 Desc.</b>	Subsoil needs replaced around slope drain inlet	<b>Pic 10 Desc.</b>	Area behind Sump and perimeter controls needs stabilization added after rain event		
 <p>Date &amp; Time: Fri, Jul 02, 2021, 08:01:42 EDT Position: +037.294234, -080.494442 (+371.5ft) Altitude: 2011ft (+612.9ft) Datum: WGS-84 Azimuth Bearing: 295.555W 4178mils True (+53.1) Elevation Angle: +18.6 Horizon Angle: +00.8 Zoom: 1.0X 11250+70</p>		 <p>Date &amp; Time: Fri, Jul 02, 2021, 07:45:44 EDT Position: +037.277484, -080.492285 (+395.4ft) Altitude: 2114ft (+643.2ft) Datum: WGS-84 Azimuth Bearing: 158.522E 2809mils True (+52.1) Elevation Angle: +20.6 Horizon Angle: +00.4 Zoom: 1.0X 11247+70</p>			
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11250+70	<b>Field Station#</b>	11247+70		
<b>Pic 11 Desc.</b>	Water bars needs maintenance	<b>Pic 12 Desc.</b>	Sump pit, CFS and SSF functioning properly		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/2/2021 2:32 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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25327
<b>Inspector</b>	Patrick Shields			<b>Date/Time</b>	7/2/2021 6:23 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11254+99
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11471+52
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	74.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	2.20
				<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
Equipment Bridge	Communication	See comments		
Plunge Pool	Communication	See comments		
Rock Construction Entrance	Communication	See comments		
Silt Fence (Filter Fabric Fence)	Communication	See comments		
Slope Drain Pipe	Communication	See comments		
Stone Inlet Protection	Communication	See comments		
Sump Pit	Communication	See comments		
Waterbar	Communication	See comments		
Waterbar End Treatment	Communication	See comments		

<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>AFE</b>	124300137	<b>Date/Time</b>	7/2/2021 6:23 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11261+00	<b>Field Station#</b>	11293+00		
<b>Pic 1 Desc.</b>	Rock inlet needs maintenance	<b>Pic 2 Desc.</b>	Equipment bridge needs cleaned off		
					
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11298+00	<b>Field Station#</b>	11331+92		
<b>Pic 3 Desc.</b>	RCE needs maintenance	<b>Pic 4 Desc.</b>	CFS end treatment undermined		
					
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	11372+00	<b>Field Station#</b>	11331+43		
<b>Pic 5 Desc.</b>	Plunge pool needs maintenance	<b>Pic 6 Desc.</b>	P1 silt fence undermined		



AFE 124300137		Date/Time	7/2/2021 6:23 PM	Report #	
Pictures					
<p>Date &amp; Time: Fri, Jul 02, 2021, 13:20:27 EDT  Position: +037.314928° / -080.448076° (±15.6ft)  Altitude: 2297ft (±11.1ft)  Datum: WGS-84  Azimuth: +085° -0942mils True (±2°)  Elevation Angle: +0.2°  Horizon Angle: +09.1°  Zoom: 1.0X  11424+00</p> 		<p>Date &amp; Time: Fri, Jul 02, 2021, 13:58:01 EDT  Position: +037.308376° / -080.455528° (±11.8ft)  Altitude: 2005ft (±9.8ft)  Datum: WGS-84  Azimuth: Bearing: 085° N65E 1156mils True (±12°)  Elevation Angle: +03.4°  Horizon Angle: +00.7°  Zoom: 2.0X  11364+61</p> 			
<b>GPS Location</b>		See photo		<b>GPS Location</b>	
<b>Field Station#</b>		11424+00		<b>Field Station#</b>	
<b>Pic 7 Desc.</b>		Slope drain needs to be properly installed		<b>Pic 8 Desc.</b>	
<p>Date &amp; Time: Fri, Jul 02, 2021, 14:17:13 EDT  Position: +037.319959° / -080.47167° (±27.9ft)  Altitude: 2020ft (±24.4ft)  Datum: WGS-84  Azimuth: 110° -230mils True (±10°)  Elevation Angle: +0.9°  Horizon Angle: +71.6°  Zoom: 1.0X  11463+75</p> 		<p>Date &amp; Time: Fri, Jul 02, 2021, 11:56:39 EDT  Position: +037.307784° / -080.462528° (±11.6ft)  Altitude: 2058ft (±13.1ft)  Datum: WGS-84  Azimuth: Bearing: 317° N43W 5636mils True (±12°)  Elevation Angle: +46.2°  Horizon Angle: +00.7°  Zoom: 1.0X  11375+00</p> 			
<b>GPS Location</b>		See photo		<b>GPS Location</b>	
<b>Field Station#</b>		11463+75		<b>Field Station#</b>	
<b>Pic 9 Desc.</b>		Sediment needs cleaned of CFS		<b>Pic 10 Desc.</b>	
<p>Date &amp; Time: Fri, Jul 02, 2021, 12:29:01 EDT  Position: +037.310284° / -080.455521° (±15.5ft)  Altitude: 2175ft (±11.2ft)  Datum: WGS-84  Azimuth: Bearing: 020° N20E 1030mils True (±12°)  Elevation Angle: +0.1°  Horizon Angle: +01.5°  Zoom: 1.0X  11392+30</p> 		<p>Date &amp; Time: Fri, Jul 02, 2021, 10:22:12 EDT  Position: +037.300207° / -080.471209° (±103.3ft)  Altitude: 1870ft (±157.5ft)  Datum: WGS-84  Azimuth: Bearing: 189° S11E 3000mils True (±12°)  Elevation Angle: +28.2°  Horizon Angle: +04.3°  Zoom: 1.0X  11331+48</p> 			
<b>GPS Location</b>		See photo		<b>GPS Location</b>	
<b>Field Station#</b>		11392+30		<b>Field Station#</b>	
<b>Pic 11 Desc.</b>		Waterbar needs maintenance		<b>Pic 12 Desc.</b>	
				P1 silt fence damaged by landowner needs replaced	

<b>A/E</b>	124300137	<b>Date/Time</b>	7/2/2021 6:23 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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25312
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	7/2/2021 12:42 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11064+53
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11158+27
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	67.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	1.20
				<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
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

## 5. Site Conditions

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



<b>AFE</b>	124300137	<b>Date/Time</b>	7/2/2021 12:42 PM	<b>Report #</b>	25312
<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>SWPPP inspection area: Sta#11064+53 to 11158+27. MP- 209.56 to 211.</p> <p>Over night rain event produced a variety of totals, ranging from 0.50" to 3.40"on spread G. This inspection area received 1.20". The row is saturated and very muddy.</p> <p>There was some slight rilling on slopes but over all row is in stable condition in the inspection area.</p> <p>Water bars were stable with some sediment build up in the flow lines, a eight man environmental crew walked with me and shoveled sediment out of flow lines.</p> <p>Slope drain, CWD pipes and temporary level spreaders are in acceptable condition.</p> <p>Perimeter controls are in acceptable condition.</p> <p>Karst's and Karst ECD's are in acceptable condition.</p> <p>Drainage feature's are in acceptable condition.</p> <p>Access roads are maintained in acceptable 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.					

<b>A/E</b>	124300137	<b>Date/Time</b>	7/2/2021 12:42 PM	<b>Report #</b>	
<b>Pictures</b>					
<p>Date &amp; Time: Fri Jul 02, 2021 07:53:08 EDT  Position: +037.31792 / -080.55387 (+556ft)  Altitude: 2157ft (+50.9m)  Datum: WGS-84  Azimuth/Bearing: 192.512W 34.3mils True (±15°)  Elevation Angle: +2.7°  Horizon Angle: +04.5°  Zoom: 1.0X  Sta# 11067+00 - rain gauge reading: 1.20"</p> 		<p>Date &amp; Time: Fri Jul 02, 2021 08:25:55 EDT  Position: +037.315107 / -080.64666 (+270.9m)  Altitude: 2023ft (+60.8m)  Datum: WGS-84  Azimuth/Bearing: 052. N52E 092mils True (±15°)  Elevation Angle: -22.7°  Horizon Angle: +02.2°  Zoom: 1.0X  Sta# 11068+00 - Cleaning out sediment from water bar flow line</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11023+88	<b>Field Station#</b>	11068+00		
<b>Pic 1 Desc.</b>	AR-244.00 rain gauge reading- 1.20"	<b>Pic 2 Desc.</b>	Environmental crew removing sediment from water bar flow lines.		
<p>Date &amp; Time: Fri Jul 02, 2021 08:29:30 EDT  Position: +037.315164 / -080.542652 (+122.8ft)  Altitude: 2202ft (+65.2m)  Datum: WGS-84  Azimuth/Bearing: 088° N88E 154mils True (±15°)  Elevation Angle: -13.8°  Horizon Angle: +03.3°  Zoom: 1.0X  Sta# 11067+00 - P/CW on project</p> 		<p>Date &amp; Time: Fri Jul 02, 2021 08:30:14 EDT  Position: +037.315104 / -080.53885 (+270.9m)  Altitude: 1922ft (+58.2m)  Datum: WGS-84  Azimuth/Bearing: 232° S43W 432mils True (±15°)  Elevation Angle: -00.3°  Horizon Angle: +05.4°  Zoom: 1.0X  AR-245.02 - Rain gauge equipment not in use</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11067+00	<b>Field Station#</b>	11099+00		
<b>Pic 3 Desc.</b>	Excavated ditch line.	<b>Pic 4 Desc.</b>	Rain out, equipment not in use.		
<p>Date &amp; Time: Fri Jul 02, 2021 09:25:19 EDT  Position: +037.315745 / -080.528515 (+38.1ft)  Altitude: 2090ft (+63.7m)  Datum: WGS-84  Azimuth/Bearing: 073° N73E 129mils True (±16°)  Elevation Angle: -25.1°  Horizon Angle: -02.9°  Zoom: 1.0X  Sta# 11060+00 - water bar pipes spanning dug ditch</p> 		<p>Date &amp; Time: Fri Jul 02, 2021 09:31:10 EDT  Position: +037.314889 / -080.528515 (+38.1ft)  Altitude: 2086ft (+62.9m)  Datum: WGS-84  Azimuth/Bearing: 108° S72E 192mils True (±16°)  Elevation Angle: -02.8°  Horizon Angle: +06.7°  Zoom: 1.0X  Sta# 11132+00 - Karst area</p> 			
<b>GPS Location</b>	See photo GPS	<b>GPS Location</b>	See photo GPS		
<b>Field Station#</b>	11118+00	<b>Field Station#</b>	11132+00		
<b>Pic 5 Desc.</b>	Pipes from water bars spanning ditch.	<b>Pic 6 Desc.</b>	Karst ECD's.		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/2/2021 12:42 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>	124300137	<b>Date/Time</b>	7/2/2021 12:42 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 G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	25325
<b>Inspector</b>	Chris Burns			<b>Date/Time</b>	7/2/2021 5:32 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11471+52
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11524+16
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	73.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	2.20
				<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	Communication	Repair connection	24 Hours	
Compost Filter Sock	Communication	Repair CFS	24 Hours	
Equipment Bridge	Acceptable			
Rock Construction Entrance	Communication	Refresh rock	24 Hours	
Plunge Pool	Acceptable			
Stone Inlet Protection	Communication	Clean out and refresh	24 Hours	
Sump Pit	Communication	Clean sumps		
Waterbar	Communication	Clean waterbar throats	24 Hours	

## 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>	124300137	<b>Date/Time</b>	7/2/2021 5:32 PM	<b>Report #</b>	25325
<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.)					
See photos for GPS coordinates. Met with environmental staff. Participated in the Spread "G" inspection conference call. Gathered rain gauge data from Stevers Gap (2.2"). Performed SWPP inspection from MP 217.3 (Steele Acres 11471+52) and MP 218.26 (AR 258.02 11524+16). No major issues or sensitive resource impacts were observed. Twenty locations of primarily weather impact to controls were identified, proper notifications were made and the items added to the punch list. Accompanied by restoration crew members during inspection to begin repairs as they were identified. Heavy evening and overnight rains mixed with previously dusty conditions contributed to the impact on controls.					
<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>	124300137	<b>Date/Time</b>	7/2/2021 5:32 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	1	<b>GPS Location</b>	2		
<b>Field Station#</b>	11489+75	<b>Field Station#</b>	11496+00		
<b>Pic 1 Desc.</b>	Refresh rock on Stevers Gap crossing.		<b>Pic 2 Desc.</b>	Repair waterbar.	
					
<b>GPS Location</b>	3	<b>GPS Location</b>	4		
<b>Field Station#</b>	11474+00	<b>Field Station#</b>	11472+00		
<b>Pic 3 Desc.</b>	Clean out inlet and refresh rock.		<b>Pic 4 Desc.</b>	Install erosion control blanket to spec.	
					
<b>GPS Location</b>	5	<b>GPS Location</b>	6		
<b>Field Station#</b>	11471+75	<b>Field Station#</b>	11471+80		
<b>Pic 5 Desc.</b>	Refresh rock on RCE and Steele Acres crossing.		<b>Pic 6 Desc.</b>	Repair CFS check.	

<b>A/E</b>	124300137	<b>Date/Time</b>	7/2/2021 5:32 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>	124300137	<b>Date/Time</b>	7/2/2021 5:32 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		