



# 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>	13628	
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	2/4/2019 7:02 AM	
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0	
<b>State</b>	WV	<b>Inspection Area</b>	Full	<b>Station End</b>	+0	
<b>County</b>	Monroe	<b>Ground</b>	Frozen	<b>Temperature (°F)</b>	55.00	
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00	
<b>GPS Location</b>	37.4164080201065, -80.7403622009612			<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.)						
<b>E&amp;S BMPs</b>		<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock		Acceptable				
Culvert		Acceptable				
Housekeeping		Acceptable				
Roadside Ditch		Acceptable				
Rock Construction Entrance		Acceptable				
Sensitive Resource Signage		Acceptable				
Waste Management		Acceptable				
Silt Fence (Filter Fabric Fence)		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? WV: Exceeding 7 days if to be left inactive for more than 21 days						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>	2/4/2019 7:02 AM	<b>Report #</b>	13628
<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.)					
SWPPP inspection: LY-37 Lower portion of yard has truck & trailer storage along with skids & mats, also totes with waste oil storage, totes are in containment, ECD's in this area are in acceptable condition. Rock surface is maintained, house keeping is acceptable. Upper level of this yard has equipment stored, no oil or fluid discharge observed. Lower level of yard has equipment storage & material storage also a mechanics maintenance building is located in this portion of the yard. The ECD's are acceptable in this section.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



A/E	124300137	Date/Time	2/4/2019 7:02 AM	Report #	13628
Pictures					
<p>Date &amp; Time: Mon, Feb 04, 2019, 09:14:00 EST Position: +037.4162417 / -080.740365 Altitude: 1856ft Datum: WGS-84 Azimuth/Bearing: 187° S07W 3324mils (True) Elevation Angle: -07.2 Horizon Angle: -01.3 Zoom: 1X LY-37- Maintenance truck pumping used oil into tote, tote is in containment.</p> 		<p>Date &amp; Time: Mon, Feb 04, 2019, 09:28:14 EST Position: +037.4164587 / -080.740365 Altitude: 1856ft Datum: WGS-84 Azimuth/Bearing: 200° N01E 2008mils (True) Elevation Angle: -06.5 Horizon Angle: -01.7 Zoom: 2X LY-37- P 1 silt fence perimeter control bordering wetland.</p> 			
GPS Location	37.4162307009449, -80.7404737640924	GPS Location	37.4164096964872, -80.740364212618		
Description	LY-37- Maintenance truck pumping used oil into tote, tote is in containment.	Description	LY-37- P 1 silt fence perimeter control at wetland.		
<p>Date &amp; Time: Mon, Feb 04, 2019, 09:38:48 EST Position: +037.4159727 / -080.7420127 Altitude: 1850ft Datum: WGS-84 Azimuth/Bearing: 172° S64E 7240mils (True) Elevation Angle: -06.2 Horizon Angle: -01.2 Zoom: 1X LY-37- Equipment storage</p> 		<p>Date &amp; Time: Mon, Feb 04, 2019, 09:52:20 EST Position: +037.4177347 / -080.7422567 Altitude: 1857ft Datum: WGS-84 Azimuth/Bearing: 222° N22W 5920mils (True) Elevation Angle: -06.2 Horizon Angle: -01.6 Zoom: 2X LY-37- P 1 silt fence with sensitive area signage displayed</p> 			
GPS Location	37.415979830583, -80.7420396712429	GPS Location	37.4171158299199, -80.7422948163755		
Description	LY-37- Equipment storage	Description	LY-37- Perimeter control with signage displayed.		
<p>Date &amp; Time: Mon, Feb 04, 2019, 10:14:25 EST Position: +037.4167937 / -080.7416567 Altitude: 1877ft Datum: WGS-84 Azimuth/Bearing: 259° S78W 4587mils (True) Elevation Angle: -06.5 Horizon Angle: -00.0 Zoom: 2X LY-37- Spill barrels staged in yard</p> 		<p>Date &amp; Time: Mon, Feb 04, 2019, 10:16:49 EST Position: +037.4177002 / -080.7417357 Altitude: 1836ft Datum: WGS-84 Azimuth/Bearing: 271° N65W 5539mils (True) Elevation Angle: -06.4 Horizon Angle: -00.3 Zoom: 2X LY-37- Road side ditch with ECD's</p> 			
GPS Location	37.4170620181015, -80.7416577917344	GPS Location	37.4171172129339, -80.7416191511608		
Description	LY-37- Spill barrels staged in yard.	Description	LY- 37- Road side ditch & ECD's.		



# 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>	13651
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	2/4/2019 2:25 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10650+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	10655+00
<b>County</b>	Giles	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	61.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.320797485615, -80.6249249540237			<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?<br>(If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)          | No  |
| 3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) | Yes |
| 4. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |     |

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Rock Construction Entrance	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.	Yes
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>	2/4/2019 2:25 PM	<b>Report #</b>	13651
<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.)					
VA SWPPP inspection of lay down yard 28 and lay down yard 29. Minimal activity in lay down yards due to winter shut down. No ECD deficiencies located during inspection. No spill or leaking equipment located during inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



A/E	124300137	Date/Time	2/4/2019 2:25 PM	Report #	13651
Pictures					
<p>Date &amp; Time: Mon, Feb 04, 2019, 09:15:16 EST Position: +037.338918° / -080.666131° Altitude: 1525ft Datum: WGS-84 Azimuth/Bearing: 363° N179° 000mils (True) Elevation Angle: +28.4° Horizon Angle: +08.4° Zoom: 1X Lay Down Yard 28</p> 		<p>Date &amp; Time: Mon, Feb 04, 2019, 09:15:37 EST Position: +037.338918° / -080.666131° Altitude: 1514ft Datum: WGS-84 Azimuth/Bearing: 363° N180° 000mils (True) Elevation Angle: +28.4° Horizon Angle: +08.4° Zoom: 1X Lay Down Yard 28</p> 			
GPS Location	37.3273914959629, -80.5515905936067		GPS Location	37.3273914959629, -80.5515905936067	
Description	See photo for GPS location. Trucks being staged at lay down yard 28.		Description	See photo GPS location. ECDs stages at lay down yard 28.	
<p>Date &amp; Time: Mon, Feb 04, 2019, 09:38:35 EST Position: +037.346548° / -080.766084° Altitude: 1552ft Datum: WGS-84 Azimuth/Bearing: 314° N46W 5582mils (True) Elevation Angle: +26.2° Horizon Angle: +01.1° Zoom: 1X Lay Down Yard 29</p> 		<p>Date &amp; Time: Mon, Feb 04, 2019, 09:39:31 EST Position: +037.346548° / -080.666131° Altitude: 1525ft Datum: WGS-84 Azimuth/Bearing: 028° N282° 000mils (True) Elevation Angle: +26.1° Horizon Angle: +03.3° Zoom: 1X Lay Down Yard 28</p> 			
GPS Location	37.3276667576631, -80.5517086108034		GPS Location	37.3273914959629, -80.5515905936067	
Description	See photo for GPS location. Triple stack 18 inch compost filter sock in place at lay down yard 29.		Description	See photo for GPS location. RCE and 12 inch compost filter sock in place at lay down yard 28.	
<p>Date &amp; Time: Mon, Feb 04, 2019, 09:38:53 EST Position: +037.346548° / -080.676791° Altitude: 1525ft Datum: WGS-84 Azimuth/Bearing: 107° N57W 1458mils (True) Elevation Angle: +26.9° Horizon Angle: +01.5° Zoom: 1X Lay Down Yard 29</p> 		<p>Date &amp; Time: Mon, Feb 04, 2019, 09:39:31 EST Position: +037.346548° / -080.677211° Altitude: 1619ft Datum: WGS-84 Azimuth/Bearing: 105° S75E 1867mils (True) Elevation Angle: +29.3° Horizon Angle: +00.2° Zoom: 1X Lay Down Yard 29</p> 			
GPS Location	37.3276667576631, -80.5517086108034		GPS Location	37.3273914959629, -80.5515905936067	
Description	See photo for GPS location. Lay down yard 29 covered is crushed lime stone per spec.		Description	See photo for GPS location. Staged equipment at lay down yard 29. No leaks observed.	



# 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>	13656	
<b>Inspector</b>	Trey Ingram				<b>Date/Time</b>	2/4/2019 5:37 PM	
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP		<b>Station Begin</b>	+26	
<b>State</b>	VA	<b>Inspection Area</b>	Full		<b>Station End</b>	+26	
<b>County</b>	Giles	<b>Ground</b>	Damp		<b>Temperature (°F)</b>	60.00	
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny		<b>Rain Gauge (in)</b>	0.00	
<b>GPS Location</b>	37.3328124080201, -80.7503047306843				<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.)							
<b>E&amp;S BMPs</b>		<b>Compliance Level</b>	<b>Corrective Action</b>		<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock		Acceptable					
Housekeeping		Acceptable					
Rock Construction Entrance		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>	2/4/2019 5:37 PM	<b>Report #</b>	13656
<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.)					
Conducted VA SWPP of yard 26 All ECDs (CFS, RCE) and containments on site were checked. All fuel storage areas were good condition and all materials in yard were properly stored. House keeping of yard was good. No environmental issues observed on inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



A/E	124300137	Date/Time	2/4/2019 5:37 PM	Report #	13656
Pictures					
					
GPS Location	37.3339152684589, -80.7501517917763		GPS Location	37.3337409073812, -80.7502189588129	
Description	RCE in good condition yd26		Description	House keeping good yd 26	
					
GPS Location	37.3339152684589, -80.7501517917763		GPS Location	37.3339152684589, -80.7501517917763	
Description	Fuel storage in good condition yd26		Description	ECDs in good condition yd26	
		Insert image here			
GPS Location	37.3334444035192, -80.7502253540612		GPS Location		
Description	ECDs in good condition yd26		Description		









# 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>	13663
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	2/5/2019 6:59 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11022+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	10930+00
<b>County</b>	Giles	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	61.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3316617822622, -80.5821491685515			<b>Rain Accumulation Time (days)</b>	4.00
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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Broad-Based Dip	Acceptable				
Compost Filter Sock	Acceptable				
Erosion Rill	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Sump Pit	Acceptable				
Waterbar	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No



<b>AFE</b>	124300137	<b>Date/Time</b>	2/5/2019 6:59 AM	<b>Report #</b>	13663
<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: Sta#11022+00 to 10930+00. MP- 208.6 to 206.2 Stream S-IJ 18- Mat bridge, ECD's, signage, in good condition, sediment not impacting stream.i Stream S-RR 5- Mat bridge, ECD's, signage in good condition, no sediment impacting stream. Sta#10991+00- Triple stack end treatment & P1 perimeter control undermined. Sta#10986+00- Double stream bridges, ECD's, signage are in good condition, no sediment impacting streams. Sta#10966+00- SSF fabric detached from chain Doe Creek Farms- Environmental crews are working on cattle fencing. Row in this area is stable with little to no sediment movement. AR-244- The land owner is doing some grading along the access road in preparation for building Catt fence. He has removed perimeter controls along the road. The lod stakes have been destroyed by the cattle so I told him survey would have to restake the access road Lod so that his new fence could be placed outside of the lod. ECD's will be reinstalled when new fencing is completed.					
<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>	2/5/2019 6:59 AM	<b>Report #</b>	13663
<b>Pictures</b>					
<p>Date &amp; Time: Tue, Feb 05, 2019, 10:26:39 EST Position: +037.322324 / -080.553109 Altitude: 2373ft Datum: WGS-84 Azimuth/Bearing: 202° S22W 3591mils (True) Elevation Angle: -07.9° Horizon Angle: +00.6° Zoom: 1X Sta#11022+00- Stream S-IJ 18- Mat bridge, ECD's, signage is in acceptable condition, sediment not impacting stream.</p> 		<p>Date &amp; Time: Tue, Feb 05, 2019, 10:26:39 EST Position: +037.323062 / -080.553220 Altitude: 2446ft Datum: WGS-84 Azimuth/Bearing: 295° N65W 5244mils (True) Elevation Angle: -05.7° Horizon Angle: +01.5° Zoom: 1X Sta#11015+00- Stream S-RR 5- Bridge, ECD's, buffer zones &amp; signage in good condition.</p> 			
<b>GPS Location</b>	37.3223051056613, -80.55308701478	<b>GPS Location</b>	37.3232393106793, -80.5541462358837		
<b>Description</b>	Sta#11022+00- Stream S- IJ 18, bridge & ECD's are in good condition.	<b>Description</b>	Sta#11015+00- Stream S-RR 5- Bridge, ECD's, signage in good condition.		
<p>Date &amp; Time: Tue, Feb 05, 2019, 09:57:31 EST Position: +037.324983 / -080.563281 Altitude: 2495ft Datum: WGS-84 Azimuth/Bearing: 302° N58W 5369mils (True) Elevation Angle: -11.3° Horizon Angle: -00.7° Zoom: 1X Sta#10995+00 to 10986+00- Steep slope is stable, water bars &amp; end treatments in good condition.</p> 		<p>Date &amp; Time: Tue, Feb 05, 2019, 10:04:56 EST Position: +037.325267 / -080.563559 Altitude: 2527ft Datum: WGS-84 Azimuth/Bearing: 301° N59W 5351mils (True) Elevation Angle: -22.2° Horizon Angle: -03.0° Zoom: 1X Sta#10991+00- Triple stack undermined.</p> 			
<b>GPS Location</b>	37.3249825369914, -80.5632809177791	<b>GPS Location</b>	37.3252673540612, -80.563566070125		
<b>Description</b>	Sta#10995+00 to 10986+00- Steep slope & water bars & end treatments are in good condition.	<b>Description</b>	Sta#10991+00- Triple stack end treatment undermined, also P1 undermined.		
<p>Date &amp; Time: Tue, Feb 05, 2019, 10:12:29 EST Position: +037.325507 / -080.564292 Altitude: 2370ft Datum: WGS-84 Azimuth/Bearing: 306° N54W 5440mils (True) Elevation Angle: -09.0° Horizon Angle: +01.2° Zoom: 1X Sta#10985+00- Double stream crossing.</p> 		<p>Date &amp; Time: Tue, Feb 05, 2019, 10:27:03 EST Position: +037.327428 / -080.571554 Altitude: 2324ft Datum: WGS-84 Azimuth/Bearing: 344° N14W 6151mils (True) Elevation Angle: -10.2° Horizon Angle: +02.6° Zoom: 1X Sta#10966+00- SSF fabric detached from chain link, in Karst area.</p> 			
<b>GPS Location</b>	37.3255008738836, -80.5643521250045	<b>GPS Location</b>	37.3274284601559, -80.5715535209333		
<b>Description</b>	Sta#10985+00- Double stream crossings.	<b>Description</b>	Sta#10966+00- SSF fabric detached from chain link		










## 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>	13683
<b>Inspector</b>	Trey Ingram			<b>Date/Time</b>	2/5/2019 2:03 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10490+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	10855+00
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	60.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3316284222876, -80.5821957719331			<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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>		<b>Corrective Time Frame</b>	<b>Date Repaired</b>
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	Acceptable				
Sump Pit	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

<b>A/E</b>	124300137	<b>Date/Time</b>	2/5/2019 2:03 PM	<b>Report #</b>	13683
<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.)					
SWPP inspection done from 198.7 to 205.2. St#10490+00 to St#10855+00 Checked all ECDs in inspection area observed no compliance issues. All ECDs were functional and in good working condition. All AR were checked between milepost and all were in good condition. No compliance issues observed for the day.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



A/E	124300137	Date/Time	2/5/2019 2:03 PM	Report #	13683
Pictures					
<p>Date &amp; Time: Tue, Feb 05, 2019, 08:57:16 EST Position: +037.346706° / -080.641518° Altitude: 2191ft Datum: WGS-84 Azimuth/Bearing: 303° N57W 5387mils (True) Elevation Angle: -15.1° Horizon Angle: -01.0° Zoom: 1X 10732+68</p> 		<p>Date &amp; Time: Tue, Feb 05, 2019, 08:57:44 EST Position: +037.346530° / -080.641710° Altitude: 2279ft Datum: WGS-84 Azimuth/Bearing: 019° N19E 0338mils (True) Elevation Angle: -09.7° Horizon Angle: +01.5° Zoom: 1X 10732+68</p> 			
GPS Location	37.3316894844522, -80.5823006295418	GPS Location	37.3316894844522, -80.5823006295418		
Description	10732+68 wetland/ ECDs	Description	10732+68 wetland/ECDs		
<p>Date &amp; Time: Tue, Feb 05, 2019, 09:00:00 EST Position: +037.345092° / -080.645319° Altitude: 2061ft Datum: WGS-84 Azimuth/Bearing: 031° N31E 0551mils (True) Elevation Angle: -04.0° Horizon Angle: -00.2° Zoom: 1X 10677+00</p> 		<p>Date &amp; Time: Tue, Feb 05, 2019, 09:00:00 EST Position: +037.348597° / -080.647264° Altitude: 2285ft Datum: WGS-84 Azimuth/Bearing: 031° N31E 0551mils (True) Elevation Angle: -04.0° Horizon Angle: -00.2° Zoom: 1X 10677+00</p> 			
GPS Location	37.3315643845474, -80.5822028127318	GPS Location	37.3315495904883, -80.5822107755398		
Description	10713+00 ECDs in good condition	Description	Stream ECDs in good condition 10713+00		
<p>Date &amp; Time: Tue, Feb 05, 2019, 09:50:45 EST Position: +037.350393° / -080.659115° Altitude: 2156ft Datum: WGS-84 Azimuth/Bearing: 283° N77W 5031mils (True) Elevation Angle: +03.7° Horizon Angle: +00.0° Zoom: 1X 10677+00</p> 		<p>Date &amp; Time: Tue, Feb 05, 2019, 09:50:35 EST Position: +037.350406° / -080.659111° Altitude: 2147ft Datum: WGS-84 Azimuth/Bearing: 200° S20W 3956mils (True) Elevation Angle: -03.3° Horizon Angle: -03.3° Zoom: 1X 10677+00</p> 			
GPS Location	37.3317157617186, -80.5822461471712	GPS Location	37.3317830684011, -80.5821867194777		
Description	Row 10677+00	Description	Water breaker in good condition 10677+00		



# 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>	13685
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	2/5/2019 3:08 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10408+40
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	10930+00
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	66.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3193640568646, -80.6577335875941			<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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sump Pit	Acceptable				
Waterbar	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Reattached fabric to chain link fence	24 Hours	2/6/2019	
Waterbar Outlet Protection	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>AFE</b>	124300137	<b>Date/Time</b>	2/5/2019 3:08 PM	<b>Report #</b>	13685
<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>Conducted VA SWPPP inspection from MP 197.13 to MP 198.11          SWPPP inspection was conducted along Mystery Ridge Road. All ECDs observed along road were in good working condition. Since last VA SWPPP inspection no forward progress has been completed due to winter shut down.</p> <p>Conducted VA SWPPP inspection of Pocahontas Road.          Since last inspection Precision Pipeline has not conducted any work other than ECD maintenance and upgrades. No forward progress has been completed due to winter shut down.</p> <p>Conducted VA SWPPP inspection from MP 205.49 to MP 207.01.          Since last inspection Precision Pipeline has no completed forward progress due to winter shut down. ECD maintenance and upgrades has been the only scope of work completed.          Inspection was completed through spread 8 and spread 9.          At station number 10860+00 reinforced super silt fabric was detached from chain link fence. Deficiency was communicated to Precision Pipeline via punch list.</p>					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>AFE</b>	124300137	<b>Date/Time</b>	2/5/2019 3:08 PM	<b>Report #</b>	13685
<b>Pictures</b>					
					
<b>GPS Location</b>	37.2060412774209, -80.3938499652598	<b>GPS Location</b>	37.2060412774209, -80.3938499652598		
<b>Description</b>	See photo for station number and GPS location. Triple stack CFS as end treatment.	<b>Description</b>	See photo for station number and GPS location. Reinforced silt fence fabric detached from chain link fencing.		
					
<b>GPS Location</b>	37.2060412774209, -80.3938499652598	<b>GPS Location</b>	37.2061949596155, -80.3938572575155		
<b>Description</b>	See photo for station number and GPS location. Sensitive resource buffer in place at stream S-A32.	<b>Description</b>	See photo for station number and GPS location. RCE in place at Kow Camp two Road crossing.		
					
<b>GPS Location</b>	37.2061949596155, -80.3938572575155	<b>GPS Location</b>	37.2061949596155, -80.3938572575155		
<b>Description</b>	See photo for station number and GPS location. Water bar and end treatment in place on Pocahontas Road.	<b>Description</b>	See photo for station number and GPS location. Water bar and end treatment in place along Mystery Ridge Road.		





## 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>	13698
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	2/6/2019 7:55 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11022+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11254+88
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	65.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3174384469514, -80.5535294954484			<b>Rain Accumulation Time (days)</b>	0.00





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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Erosion Rill	Acceptable			
Waterbar	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Stone Inlet Protection	Acceptable			
Waterbar Outlet Protection	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>AFE</b>	124300137	<b>Date/Time</b>	2/6/2019 7:55 AM	<b>Report #</b>	13698
<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> Sta#11208+97- Installed P1 perimeter controls.					
<b>Comments</b> (Reference above questions as appropriate.) SWPPP inspection: Sta#11022+00 to 11254+88. MP- 208.6 to 213 The row in this area is stable with little to no sediment movement. Water bars are stable, sump pits are in acceptable condition, end treatments are in good condition. SSF is in good condition with the exception of Sta#11191+00, where the wind has blown the fabric loose. P 1 silt fence is in acceptable condition. Slope drains are in good condition. CWD pipe and plunge pool are in good condition. Streams S- IJ 16 & 17 and S- IJ 18- Mat Bridges, buffer zones, Stream ECD's and signage are in acceptable condition, with no sediment impacting streams. Access Roads - 25, 249.02, 249.01, 249,245.1 are in acceptable condition. Access road 244 - The landowner is building new cattle fence along the access road so when work is finished new CFS perimeter controls will be installed. Tract VA-057- Landowner requested that a property line fence be extended across the row to keep is cattle on his property. I met Precision foreman Jamie Grimes on site, the fence will extend across the row at station # 11015+87.  See time stamped photos for GPS coordinates.					
<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>	2/6/2019 7:55 AM	<b>Report #</b>	13698
<b>Pictures</b>					
 <p>Date &amp; Time: Wed, Feb 06, 2019, 08:32:45 EST Position: +037.322697, -80.552517 Altitude: 2296ft Datum: WGS-84 Azimuth/Bearing: 096° S84E 1003mils (True) Elevation Angle: -08.6° Horizon Angle: -00.3° Zoom: 1X Sta#11023+00- Stream S-IJ 18 Mat bridge, ECD's signage in good condition.</p>		 <p>Date &amp; Time: Wed, Feb 06, 2019, 08:33:28 EST Position: +037.318459, -80.548458 Altitude: 2196ft Datum: WGS-84 Azimuth/Bearing: +02° S78E 1813mils (True) Elevation Angle: -09.7° Horizon Angle: -01.5° Zoom: 1X Sta#11028+00- Stream S-IJ 16 &amp; 17- Mat bridge, ECD's signage in good condition, sediment not impacting stream.</p>		<b>GPS Location</b>	37.32759277, -80.48617247
<b>Description</b>		<b>Description</b>		<b>GPS Location</b>	37.32759277, -80.48617247
Sta#11023+00- Stream S-IJ 18		Sta# 11048+00- Stream S-IJ 16 & 17			
 <p>Date &amp; Time: Wed, Feb 06, 2019, 09:10:10 EST Position: +037.915128, -80.543192 Altitude: 2141ft Datum: WGS-84 Azimuth/Bearing: 314° N46W 5982mils (True) Elevation Angle: -08.6° Horizon Angle: -02.0° Zoom: 1X Sta#11062+00 to 11068+00- Slopes are stable, SSF PI, water bars, sump pits &amp; end treatments are in good condition.</p>		 <p>Date &amp; Time: Wed, Feb 06, 2019, 09:55:09 EST Position: +037.915112, -80.543162 Altitude: 2054ft Datum: WGS-84 Azimuth/Bearing: 058° N58E 1031mils (True) Elevation Angle: -09.9° Horizon Angle: -00.4° Zoom: 1X Sta#11118+00 to 11122+00- Slopes &amp; water bars are stable, perimeter controls &amp; triple stack end treatments are in good</p>		<b>GPS Location</b>	37.32759277, -80.48617247
<b>Description</b>		<b>Description</b>		<b>GPS Location</b>	37.32759277, -80.48617247
Sta#11062+00 to 11068+00		Sta#11118+00 to 11122+00			
 <p>Date &amp; Time: Wed, Feb 06, 2019, 10:52:42 EST Position: +037.306452, -80.509936 Altitude: 1965ft Datum: WGS-84 Azimuth/Bearing: 012° N75E 6042mils (True) Elevation Angle: -03.7° Horizon Angle: -00.1° Zoom: 1X Sta#11191+00- SSF running across - v. fabric detached from chain link.</p>		 <p>Date &amp; Time: Wed, Feb 06, 2019, 11:11:29 EST Position: +037.303105, -80.506039 Altitude: 1920ft Datum: WGS-84 Azimuth/Bearing: 240° N28W 6042mils (True) Elevation Angle: -03.7° Horizon Angle: -00.2° Zoom: 1X Sta#11208+97- Environmental crew installed P1 from existing P1 but had soil sloped off onto</p>		<b>GPS Location</b>	37.32759277, -80.48617247
<b>Description</b>		<b>Description</b>		<b>GPS Location</b>	37.3273406178107, -80.4864408262824
Sta#11191+00- SSF fabric detached from chain link		Sta#11208+97- Contractor has installed new P1 perimeter control.			



## 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>	13714
<b>Inspector</b>	Trey Ingram			<b>Date/Time</b>	2/6/2019 1:36 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11353+64
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11524+00
<b>County</b>	Montgomery	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	56.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3315844592055, -80.5819976237421			<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			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Sump Pit	Acceptable			
Waste Management	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	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>	2/6/2019 1:36 PM	<b>Report #</b>	13714
<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.)					
SWPP inspection completed from st#11353+64 (214.8) to st#11524+00 (218.1) All ECDs were checked in area and all were found to be in compliance, but minor maintenance was needed on CFS at st#11468+00 sock needed additional staking and repair small holes. No environmental compliance issues observed for the day.					
<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>	2/6/2019 1:36 PM	<b>Report #</b>	13714
<b>Pictures</b>					
 <p>Date &amp; Time: Wed, Feb 06, 2019, 11:35:20 EST Position: +037 307211° / -080 453971° Altitude: 1977ft Datum: WGS-84 Azimuth/Bearing: 282° N78W 5013mils (True) Elevation Angle: -12.4° Horizon Angle: -01.0° Zoom: 1X 11360+00</p>		 <p>Date &amp; Time: Wed, Feb 06, 2019, 11:23:31 EST Position: +037 296885° / -080 501180° Altitude: 2027ft Datum: WGS-84 Azimuth/Bearing: 170° S10E 3022mils (True) Elevation Angle: -08.5° Horizon Angle: -00.9° Zoom: 1X 11360+00</p>		<b>GPS Location</b> 37.3316124547621, -80.5821432174003  <b>Description</b> Sump off of water breaker 11360+00	
 <p>Date &amp; Time: Wed, Feb 06, 2019, 11:04:15 EST Position: +037 310331° / -080 455572° Altitude: 2305ft Datum: WGS-84 Azimuth/Bearing: 288° N72W 5120mils (True) Elevation Angle: -20.8° Horizon Angle: -01.5° Zoom: 1X 11396+00</p>		 <p>Date &amp; Time: Wed, Feb 06, 2019, 11:03:09 EST Position: +037 310391° / -080 455572° Altitude: 2305ft Datum: WGS-84 Azimuth/Bearing: 288° N72W 5120mils (True) Elevation Angle: -20.8° Horizon Angle: -01.5° Zoom: 1X 11396+00</p>		<b>GPS Location</b> 37.3315817769965, -80.5824142043298  <b>Description</b> Row 11374+00	
 <p>Date &amp; Time: Wed, Feb 06, 2019, 10:54:28 EST Position: +037 312159° / -080 452170° Altitude: 2224ft Datum: WGS-84 Azimuth/Bearing: 275° N85W 4889mils (True) Elevation Angle: -13.3° Horizon Angle: -00.4° Zoom: 1X 11408+00</p>		 <p>Date &amp; Time: Wed, Feb 06, 2019, 10:42:14 EST Position: +037 312129° / -080 452230° Altitude: 2220ft Datum: WGS-84 Azimuth/Bearing: 240° S60W 4287mils (True) Elevation Angle: -16.1° Horizon Angle: -02.2° Zoom: 1X 11410+00</p>		<b>GPS Location</b> 37.3316471139317, -80.5820886512106  <b>Description</b> Plunge pool 11408+00	
				<b>GPS Location</b> 37.3317248560836, -80.5822361727064  <b>Description</b> CWD 11410+00	



# 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>	13719
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	2/6/2019 2:52 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11255+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11354+00
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	62.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3193194717516, -80.6577801705158			<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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Rock Construction Entrance	Acceptable				
Rock Filter Outlet	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Stone Inlet Protection	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	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>	2/6/2019 2:52 PM	<b>Report #</b>	13719
<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.)					
Conducted VA SWPPP inspection from MP 213.16 to MP 215.04. Since last inspection Precision Pipeline has conducted ECD maintenance and upgrades where needed. No forward progress has been completed due to winter shut down. Right of way is muddy due to thaw and is stabilized with seed and mulch. No deficiencies were observed during inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



<b>AFE</b>	124300137	<b>Date/Time</b>	2/6/2019 2:52 PM	<b>Report #</b>	13719
<b>Pictures</b>					
 <p>Date &amp; Time: Wed Feb 06 2019 09:10:57 EST Position: +037 296444 / -080 496177 Altitude: 1906ft Datum: WGS-84 Azimuth/Bearing: 328 N32W 583mils (True) Elevation Angle: +19.6 Horizon Angle: -04.0 Zoom: 1X 11260+00</p>		 <p>Date &amp; Time: Wed Feb 06 2019 09:12:11 EST Position: +037 296562 / -080 494429 Altitude: 1920ft Datum: WGS-84 Azimuth/Bearing: 044 N04E 603mils (True) Elevation Angle: +18.4 Horizon Angle: -03.0 Zoom: 1X 11262+00</p>			
<b>GPS Location</b>	37.3193032946785, -80.6577628199762	<b>GPS Location</b>	37.3192950804134, -80.6576687750226		
<b>Description</b>	See photo for station number and GPS location. Water bar with sump pit and end treatment in place.	<b>Description</b>	See photo for station number and GPS location. Slope drains with rock inlet/outlets over two tons.		
 <p>Date &amp; Time: Wed Feb 06 2019 09:22:10 EST Position: +037 296130 / -080 487967 Altitude: 2287ft Datum: WGS-84 Azimuth/Bearing: 93 N29W 588mils (True) Elevation Angle: +17.5 Horizon Angle: -00.5 Zoom: 1X 11276+00</p>		 <p>Date &amp; Time: Wed Feb 06 2019 09:20:16 EST Position: +037 296175 / -080 489163 Altitude: 2287ft Datum: WGS-84 Azimuth/Bearing: 343 N17W 609mils (True) Elevation Angle: +17.4 Horizon Angle: -00.6 Zoom: 1X 11272+00</p>			
<b>GPS Location</b>	37.3192950804134, -80.6576687750226	<b>GPS Location</b>	37.3192950804134, -80.6576687750226		
<b>Description</b>	See photo for station number and GPS location. Reinforced silt fence in place.	<b>Description</b>	See photo for station number and GPS location. Plunge pool in place at clean water diversion.		
 <p>Date &amp; Time: Wed Feb 06 2019 10:00:02 EST Position: +037 296792 / -080 501456 Altitude: 2339ft Datum: WGS-84 Azimuth/Bearing: 032 N32E 0569mils (True) Elevation Angle: +30.0 Horizon Angle: +00.6 Zoom: 1X 11330+00 AR 256.02</p>		 <p>Date &amp; Time: Wed Feb 06 2019 10:00:02 EST Position: +037 296792 / -080 501456 Altitude: 2339ft Datum: WGS-84 Azimuth/Bearing: 017 N17E 0002mils (True) Elevation Angle: +22.6 Horizon Angle: -03.1 Zoom: 1X 11327+85 S-NN12</p>			
<b>GPS Location</b>	37.3192950804134, -80.6576687750226	<b>GPS Location</b>	37.3192950804134, -80.6576687750226		
<b>Description</b>	See photo for station number and GPS location. RCE at access road.	<b>Description</b>	See photo for station number and GPS location. Sensitive resource buffer in place at stream S-NN12.		









# 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>	13746
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	2/7/2019 7:24 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11524+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11599+00
<b>County</b>	Montgomery	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	70.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.80
<b>GPS Location</b>	37.3141720192854, -80.406705206335			<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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Erosion Rill	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	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>AFE</b>	124300137	<b>Date/Time</b>	2/7/2019 7:24 AM	<b>Report #</b>	13746
<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>SWPPP inspection: Sta#11524+00 to 11599+00. MP- 218 to 219.5  Row from AR-258.02 to the top of Sinking Creek Mt is stable.  Water bars remain in good condition, some sump pits walls are sloughing a little but are acceptable at this time.  End treatments are in acceptable condition.  P - 1 silt fence is in acceptable condition.  SSF is in good condition.  Slope drains are in good condition.</p> <p>From the top of Sinking Creek Mt to Craig Creek the row from sta# 11556+50 to 11557+50, four water bars has sloughing above them and on the side banks of the sump pits.  Sta#11570+00 to 11570+97- The bank on the two tone is sloughing under the erosion blanket, other area's of the row are stable.  SSF in this area is in good condition.  P1 silt fence is in good condition.  CFS is in good condition.  Slope drains are acceptable.  Streams buffer zones, ECD's &amp; signage is acceptable.  Rain gauge reading at Kow Camp- 0.80", AR-244- 0.60", Winding Way- 0.60", Steel Acres - 0.50"</p>					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	2/7/2019 7:24 AM	Report #	13746
Pictures					
<p>Date &amp; Time: Thu, Feb 07, 2019, 11:02:08 EST Position: +037.3275277 / -080.412288 Altitude: 2231ft Datum: WGS-84 Azimuth/Bearing: 020° N33W 483mils (True) Elevation Angle: -03.0° Horizon Angle: -02.8° Zoom: 1X Sta#11556+50 to 11557+00- There is slippage on four water bars in this area</p> 		<p>Date &amp; Time: Thu, Feb 07, 2019, 11:20:10 EST Position: +037.3275277 / -080.412288 Altitude: 2231ft Datum: WGS-84 Azimuth/Bearing: 322° N33W 483mils (True) Elevation Angle: -03.0° Horizon Angle: -03.2° Zoom: 1X Sta#11570+00 to 11570+97- Two tone bank is sloughing off</p> 			
GPS Location	37.32759277, -80.48617247	GPS Location	37.32759277, -80.48617247		
Description	Sta#11556+50 to 11557+00- There are four water bars where soils are sloughing off above the water bars.	Description	Sta#11570+00 to 11570+97- Two tone bank is sloughing off.		
<p>Date &amp; Time: Thu, Feb 07, 2019, 12:37:03 EST Position: +037.3012077 / -080.501344° Altitude: 2207ft Datum: WGS-84 Azimuth/Bearing: 013° N13E 0231mils (True) Elevation Angle: -04.2° Horizon Angle: -00.8° Zoom: 1X Kow Camp rain gauge reading- 0.80"</p> 		<p>Date &amp; Time: Thu, Feb 07, 2019, 12:55:04 EST Position: +037.3115222 / -080.435750° Altitude: 2253ft Datum: WGS-84 Azimuth/Bearing: 272° N88W 483mils (True) Elevation Angle: -03.5° Horizon Angle: +01.7° Zoom: 1X AR-244 rain gauge reading- 0.60"</p> 			
GPS Location	37.32759277, -80.48617247	GPS Location	37.32759277, -80.48617247		
Description	Kow Camp rain gauge reading- 0.80"	Description	AR-244 rain gauge reading- 0.60"		
<p>Date &amp; Time: Thu, Feb 07, 2019, 12:37:03 EST Position: +037.3012077 / -080.501344° Altitude: 2067ft Datum: WGS-84 Azimuth/Bearing: 101° S79E 1796mils (True) Elevation Angle: -07.0° Horizon Angle: +01.2° Zoom: 1X Winding Way rain gauge reading- 0.60"</p> 		<p>Date &amp; Time: Thu, Feb 07, 2019, 12:55:04 EST Position: +037.3215222 / -080.435750° Altitude: 2253ft Datum: WGS-84 Azimuth/Bearing: 157° S23E 2791mils (True) Elevation Angle: -03.7° Horizon Angle: +00.1° Zoom: 1X Steel Acres rain gauge reading- 0.50"</p> 			
GPS Location	37.32759277, -80.48617247	GPS Location	37.32759277, -80.48617247		
Description	Winding Way rain gauge reading- 0.60"	Description	Steel Acres rain gauge reading- 0.50"		




# 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>	13766
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	2/7/2019 2:46 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>	Partial	<b>Station End</b>	11788+50
<b>County</b>	Montgomery	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	65.00
<b>Municipality</b>	N/A	<b>Weather</b>	Heavy Rain	<b>Rain Gauge (in)</b>	0.40
<b>GPS Location</b>	37.2061045156741, -80.3940476636461			<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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar	Acceptable				
Temporary Diversion Berm	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>	2/7/2019 2:46 PM	<b>Report #</b>	13766
<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.)					
Conducted VA SWPPP from MP 221 to MP 223.8 Since last inspection Precision Pipeline has not completed any forward progress due to winter shut down. ECD maintenance and upgrades have been the only progress completed. During inspection deficiencies located were end treatments at station numbers 11683+00 and 11714+00 are undermined. Items communicated to Precision Pipeline via punch list. ROW has been stabilized with seed and mulch.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	2/7/2019 2:46 PM	Report #	13766
Pictures					
<p>Date &amp; Time: Thu, Feb 07, 2019, 11:07:27 EST Position: +037.260888° / -080.375936° Altitude: 2194ft Datum: WGS-84 Azimuth/Bearing: 315° N45W 5600mils (True) Elevation Angle: +19.6° Horizon Angle: +04.4° Zoom: 1X 11670+00</p> 		<p>Date &amp; Time: Thu, Feb 07, 2019, 11:11:13 EST Position: +037.302199° / -080.393493° Altitude: 2751ft Datum: WGS-84 Azimuth/Bearing: 289° N28W 4000mils (True) Elevation Angle: +14.4° Horizon Angle: +10.4° Zoom: 1X 11675+00</p> 			
GPS Location	37.2061877930883, -80.3938488756124	GPS Location	37.2062121804864, -80.3938510776409		
Description	See photo for station number and GPS location. Water bar, end treatment, and sump pit in place.	Description	See photo for station number and GPS location. Rock channel I've two tone to prevent erosion.		
<p>Date &amp; Time: Thu, Feb 07, 2019, 11:46:13 EST Position: +037.292562° / -080.367217° Altitude: 2010ft Datum: WGS-84 Azimuth/Bearing: 028° N26E 0380mils (True) Elevation Angle: +25.3° Horizon Angle: +00.7° Zoom: 1X 11710+00</p> 		<p>Date &amp; Time: Thu, Feb 07, 2019, 12:10:40 EST Position: +037.254957° / -080.300833° Altitude: 2010ft Datum: WGS-84 Azimuth/Bearing: 044° N44E 0782mils (True) Elevation Angle: +22.3° Horizon Angle: +03.3° Zoom: 1X 11767+00</p> 			
GPS Location	37.2062122082826, -80.3938510801507	GPS Location	37.2062553512279, -80.3938096483055		
Description	See photo for station number and GPS location. Water bar in place. ROW stabilized with seed and mulch.	Description	See photo for station number and GPS location. RCE at main line valve 26.		
<p>Date &amp; Time: Thu, Feb 07, 2019, 12:18:47 EST Position: +037.292562° / -080.367217° Altitude: 1999ft Datum: WGS-84 Azimuth/Bearing: 328° N32W 5831mils (True) Elevation Angle: +21.9° Horizon Angle: +00.6° Zoom: 1X 11771+00</p> 		<p>Date &amp; Time: Thu, Feb 07, 2019, 12:21:12 EST Position: +037.292623° / -080.364932° Altitude: 2108ft Datum: WGS-84 Azimuth/Bearing: 015° N18E 0320mils (True) Elevation Angle: +23.6° Horizon Angle: +01.6° Zoom: 1X 11774+00</p> 			
GPS Location	37.2062210273344, -80.3937657271329	GPS Location	37.2062553512279, -80.3938096483055		
Description	See photo for station number and GPS location. Reinforced silt fence in place.	Description	See photo for station number and GPS location. Clean water drainage pipe with plunge pool in place.		




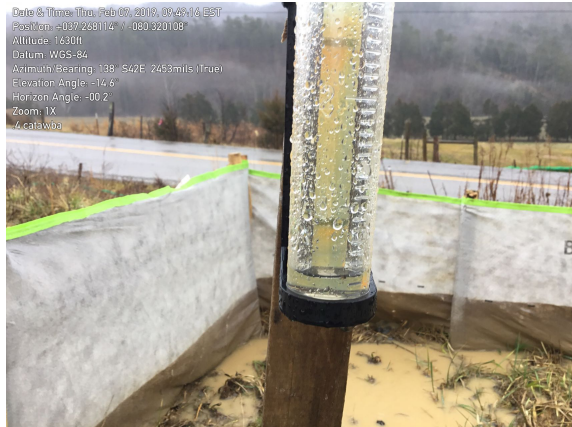





# Visual Site Inspection Report

<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>	13768
<b>Inspector</b>	Trey Ingram			<b>Date/Time</b>	2/7/2019 3:14 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11788+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	12005+00
<b>County</b>	Montgomery	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	55.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.40
<b>GPS Location</b>	37.3329677665954, -80.7504112646736			<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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar Outlet Protection	Acceptable				
Waterbar	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No



<b>A/E</b>	124300137	<b>Date/Time</b>	2/7/2019 3:14 PM	<b>Report #</b>	13768
<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.)					
SWPP inspection completed from st#11788+00 to st#12005+00. MP-223.2 - MP-227.3 AR266.03 and AR266 Checked all ECDs in area including silt fence, compose filter sock, RCEs, temporary stabilization, sumps, water breakers, end treatments, and super silt fence all were in good working condition. Checked all Karst sensitive areas and observed no impacts to the features No environmental compliance issues observed upon inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	2/7/2019 3:14 PM	Report #	13768
Pictures					
					
GPS Location		37.3328452650805, -80.7502814289934		GPS Location	
Description		Rain gauge mt. Tabor .4"		37.3328475281944, -80.7502748072899	
Description		Rain gauge Catawba .4"			
					
GPS Location		37.3328620288869, -80.7502557803697		GPS Location	
Description		Ditch check AR266		37.3329095123683, -80.7504286990322	
Description		Row 11979+00			
Insert image here					
GPS Location		37.3329095123683, -80.7504286990322		GPS Location	
Description		RCE 11789+00		Description	



# 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>	13772
<b>Inspector</b>	Rob Robertson			<b>Date/Time</b>	2/7/2019 4:38 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11669+87
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11599+91
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	65.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.60
<b>GPS Location</b>	37.2279430227701, -80.440864143968			<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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Problem Area	Re-seed and repair erosion blanket	24 Hours		
Rock Filter Outlet	Acceptable	Repair slope pipe	24 Hours		
Hydraulically Applied Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	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?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No



<b>AFE</b>	124300137	<b>Date/Time</b>	2/7/2019 4:38 PM	<b>Report #</b>	13772
<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.)					
Conducted a routine VADEQ SWPPP inspection between the JNF property line at 11669+87 and Craig Creek Road at 11599+91. The area received 0.6" of rainfall this morning. Perimeter and surface area erosion controls were inspected and found functional. Maintenance needs identified will be sent to the contractor for repair scheduled for tomorrow. Soils at the 2-tone between 11645+50 and 11647+00 need to be stabilized. Repair of the drain pipe for the plunge pool located at 11619+50 needs to be re-attached. No rill erosion was located and all sediment was found within the project boundaries. It was noted the grasses have been damaged by recent harsh temperatures and over browsing by wildlife. Resource crossings are stable with no visible impact. ROW signage repairs will be scheduled for tomorrow.					
<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>	2/7/2019 4:38 PM	<b>Report #</b>	13772
<b>Pictures</b>					
<p>Date &amp; Time: Thu, Feb 07, 2019, 11:36:19 EST  Position: +037°18'01.97" / -080°23'51.16"  Altitude: 1918ft  Datum: WGS-84  Azimuth/Bearing: 353 N07W 6276mils (True)  Elevation Grade: +023  Horizon Grade: +010  Zoom: 1X  Brush Mountain: Minor sloughing of 2-tone 11647+00</p> 		<p>Date &amp; Time: Thu, Feb 07, 2019, 11:36:57 EST  Position: +037°18'01.97" / -080°23'51.16"  Altitude: 1918ft  Datum: WGS-84  Azimuth/Bearing: 353 N07W 6276mils (True)  Elevation Grade: +023  Horizon Grade: +010  Zoom: 1X  Brush Mountain: Minor sloughing of 2-tone 11646+00</p> 			
<b>GPS Location</b>	37.1330575738448, -80.3945012391362	<b>GPS Location</b>	37.1330575738448, -80.3945012391362		
<b>Description</b>	Correct coordinates on photo. Sloughing of soils at 11647+00 scheduled to be stabilized tomorrow.	<b>Description</b>	Correct coordinates on photo. Sloughing of soils at 11646+00 scheduled for repair and stabilization tomorrow.		
<p>Date &amp; Time: Thu, Feb 07, 2019, 12:07:37 EST  Position: +037°18'28.01" / -080°23'51.55"  Altitude: 1918ft  Datum: WGS-84  Azimuth/Bearing: 344 N10W 6116mils (True)  Elevation Grade: +077  Horizon Grade: +006  Zoom: 1X  Brush Mountain: Slope drain pipe needs to be attached 11619+50</p> 		<p>Date &amp; Time: Thu, Feb 07, 2019, 12:12:40 EST  Position: +037°18'48.60" / -080°24'7.56"  Altitude: 1931ft  Datum: WGS-84  Azimuth/Bearing: 338 N38E 2052mils (True)  Elevation Grade: +027  Horizon Grade: +004  Zoom: 1X  Brush Mountain S-HH18 11626+04 stable</p> 			
<b>GPS Location</b>	37.1330552269119, -80.3944367823008	<b>GPS Location</b>	37.1330552269119, -80.3944367823008		
<b>Description</b>	Correct coordinates on photo. Repair of plunge pool drain pipe at 11619+50 required.	<b>Description</b>	Correct coordinates on photo. S-HH18 crossing stable.		
<p>Date &amp; Time: Thu, Feb 07, 2019, 12:18:26 EST  Position: +037°18'28.20" / -080°24'7.17"  Altitude: 1922ft  Datum: WGS-84  Azimuth/Bearing: 214 S36W 3840mils (True)  Elevation Grade: +020  Horizon Grade: +002  Zoom: 1X  Brush Mountain S-006 Craig Creek crossing stable</p> 		<p>Date &amp; Time: Thu, Feb 07, 2019, 12:19:49 EST  Position: +037°18'48.60" / -080°24'7.56"  Altitude: 1931ft  Datum: WGS-84  Azimuth/Bearing: 038 N38E 3676mils (True)  Elevation Grade: +027  Horizon Grade: +004  Zoom: 1X  Brush Mountain S-RR14 crossing stable at 11616+20</p> 			
<b>GPS Location</b>	37.1330552269119, -80.3944367823008	<b>GPS Location</b>	37.1330552269119, -80.3944367823008		
<b>Description</b>	Correct coordinates on photo. Craig Creek S-006 crossing stable.	<b>Description</b>	Correct coordinates on photo. S-RR14 crossing stable.		





# 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>	13790	
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	2/8/2019 8:38 AM	
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0	
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	+0	
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	50.00	
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00	
<b>GPS Location</b>	37.327550027148, -80.4862100022416			<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.)						
<b>E&amp;S BMPs</b>		<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock		Acceptable				
Housekeeping		Acceptable				
Rock Construction Entrance		Acceptable				
Sensitive Resource Signage		Acceptable				
Silt Fence (Filter Fabric Fence)		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>	2/8/2019 8:38 AM	<b>Report #</b>	13790
<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: LY-28 Truck parking area of LY-28- There are five Precision trucks parked in lot, I did not observe any fluid leaks at inspection time. ECD's, 18" CFS perimeter controls are in acceptable condition. Rock surface is maintained in acceptable condition.  LY-28- Material storage portion of the yard. Perimeter controls are 12" CFS, they are in acceptable condition. Rock surface is maintained in good condition. 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.					

A/E	124300137	Date/Time	2/8/2019 8:38 AM	Report #	13790
Pictures					
<p>Date &amp; Time: Fri, Feb 08, 2019, 09:14:53 EST Position: +037.334362° / -080.808318° Altitude: 1520ft Datum: WGS-84 Azimuth/Bearing: 322° S08E 3058mils (True) Elevation Angle: -05.1° Horizon Angle: +00.2° Zoom: 1X LY-28- Truck parking portion of yard.</p> 		<p>Date &amp; Time: Fri, Feb 08, 2019, 09:24:35 EST Position: +037.335700° / -080.808201° Altitude: 1527ft Datum: WGS-84 Azimuth/Bearing: 325° N35W 5778mils (True) Elevation Angle: -04.5° Horizon Angle: +00.8° Zoom: 1X LY-28- truck parking area - 18" CFS perimeter controls are in acceptable condition.</p> 			
GPS Location	37.3367538241853, -80.8079124304398	GPS Location	37.3357768776243, -80.8081428800531		
Description	LY- 28- Truck parking lot. No fluid leaks observed.	Description	LY-28- 18" CFS perimeter controls are in acceptable condition.		
<p>Date &amp; Time: Fri, Feb 08, 2019, 09:26:13 EST Position: +037.334598° / -080.808131° Altitude: 1520ft Datum: WGS-84 Azimuth/Bearing: 325° N11W 6700mils (True) Elevation Angle: -06.8° Horizon Angle: +01.3° Zoom: 1X LY-28- Rock surface is in acceptable condition.</p> 		<p>Date &amp; Time: Fri, Feb 08, 2019, 10:22:49 EST Position: +037.334531° / -080.801012° Altitude: 1570ft Datum: WGS-84 Azimuth/Bearing: 268° S88W 4764mils (True) Elevation Angle: -06.3° Horizon Angle: +01.1° Zoom: 1X LY-28- 12" CFS along frontage road.</p> 			
GPS Location	37.3359177355071, -80.8083396871396	GPS Location	37.3345317039986, -80.800980627612		
Description	LY-28- Rock surface is maintained in good condition.	Description	LY-28- 12" CFS along frontage road into the yard.		
<p>Date &amp; Time: Fri, Feb 08, 2019, 10:37:35 EST Position: +037.334302° / -080.802001° Altitude: 1567ft Datum: WGS-84 Azimuth/Bearing: 218° S38W 3876mils (True) Elevation Angle: -04.5° Horizon Angle: +01.6° Zoom: 1X LY-28- Super sacks of CFS being loaded out.</p> 		<p>Date &amp; Time: Fri, Feb 08, 2019, 10:41:36 EST Position: +037.334241° / -080.802980° Altitude: 1552ft Datum: WGS-84 Azimuth/Bearing: 240° S80W 4422mils (True) Elevation Angle: -03.4° Horizon Angle: +00.8° Zoom: 1X LY-28- Stored materials</p> 			
GPS Location	37.334290850011, -80.8030198608346	GPS Location	37.3343032552277, -80.8029684797682		
Description	LY-28- Super sacks of CFS being loaded out.	Description	LY-28- Materials stored in yard.		



# 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>	13812
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	2/8/2019 1:42 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10590+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	10590+00
<b>County</b>	Giles	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	45.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.90
<b>GPS Location</b>	37.2060186642698, -80.3941805065103			<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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Rock Construction Entrance	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>	2/8/2019 1:42 PM	<b>Report #</b>	13812
<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.)					
VA SWPPP inspection of lay down yard 29. Since last inspection no work has been conducted in yard due to winter shut down. ECDs observed are functional and in good working condition. No leaks observed on equipment park in yard.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300137	Date/Time	2/8/2019 1:42 PM	Report #	13812
Pictures					
 <p>Date &amp; Time: Fri, Feb 08, 2019, 10:31:17 EST Position: +037.349272° / -080.652449° Altitude: 2064ft Datum: WGS-84 Azimuth/Bearing: 033° N33E-0807mils (True) Elevation Angle: +29.8° Horizon Angle: +01.1° Zoom: 1X Buffalo anklets</p>		 <p>Date &amp; Time: Fri, Feb 08, 2019, 10:39:21 EST Position: +037.372409° / -080.679827° Altitude: 1868ft Datum: WGS-84 Azimuth/Bearing: 033° N33E-0807mils (True) Elevation Angle: +29.8° Horizon Angle: +01.1° Zoom: 1X AR 234</p>			
GPS Location	37.2060372177224, -80.3943021064437	GPS Location	37.2060245764745, -80.3945934669693		
Description	See photo for station number and GPS location. .25 inches of rain fall at Buffalo Anklets Road.	Description	See photo for station number and GPS location. 0.9 inches of rainfall at access road 234.		
 <p>Date &amp; Time: Fri, Feb 08, 2019, 11:09:38 EST Position: +037.363074° / -080.677033° Altitude: 1725ft Datum: WGS-84 Azimuth/Bearing: 324° N36W 5760mils (True) Elevation Angle: +26.3° Horizon Angle: +02.9° Zoom: 1X lay down yard 29</p>		 <p>Date &amp; Time: Fri, Feb 08, 2019, 11:10:46 EST Position: +037.363191° / -080.670533° Altitude: 1722ft Datum: WGS-84 Azimuth/Bearing: 334° N26W 5938mils (True) Elevation Angle: +27.3° Horizon Angle: +00.2° Zoom: 1X lay down yard 29</p>			
GPS Location	37.20597816169, -80.3939458542321	GPS Location	37.2058841167364, -80.3938802239302		
Description	See photo for station number and GPS location. Triple stack 18 inch compost filter sock in place.	Description	See photo for station number and GPS location. Geotextile fabric with rock on top throughout yard.		
 <p>Date &amp; Time: Fri, Feb 08, 2019, 11:11:44 EST Position: +037.362845° / -080.677220° Altitude: 1716ft Datum: WGS-84 Azimuth/Bearing: 095° S85E 1689mils (True) Elevation Angle: +29.5° Horizon Angle: +02.5° Zoom: 1X lay down yard 29</p>		 <p>Date &amp; Time: Fri, Feb 08, 2019, 11:12:24 EST Position: +037.362154° / -080.677079° Altitude: 1716ft Datum: WGS-84 Azimuth/Bearing: 310° N60W 5511mils (True) Elevation Angle: +29.2° Horizon Angle: +02.5° Zoom: 1X lay down yard 29</p>			
GPS Location	37.2060131561358, -80.3939822316918	GPS Location	37.2060139524166, -80.3939819802347		
Description	See photo for station number and GPS location. Staged equipment.	Description	See photo for station number and GPS location. Wedding companies staged equipment.		



# 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>	13814
<b>Inspector</b>	Trey Ingram			<b>Date/Time</b>	2/8/2019 3:19 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+26
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	+26
<b>County</b>	Montgomery	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	50.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.319360123982, -80.6578571163869			<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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |     |

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Rock Construction Entrance	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>	2/8/2019 3:19 PM	<b>Report #</b>	13814
<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.)					
Conducted VA SWPP of yard 26 All ECDs (CFS, RCE) and containments on site were checked. All fuel storage areas were good condition and all materials in yard were properly stored. House keeping of yard was good. No environmental issues observed on inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>A/E</b>	124300137	<b>Date/Time</b>	2/8/2019 3:19 PM	<b>Report #</b>	13814
<b>Pictures</b>					
					
<b>GPS Location</b>	37.3192745866602, -80.6579143647856	<b>GPS Location</b>	37.3193198908468, -80.658010672853		
<b>Description</b>	Yd26	<b>Description</b>	ECDs yd26		
					
<b>GPS Location</b>	37.3192525716354, -80.6578681077584	<b>GPS Location</b>	37.3193121375864, -80.6578173023468		
<b>Description</b>	Yard 26	<b>Description</b>	RCE yd 26		
<p>Insert image here</p>		<p>Insert image here</p>			
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Description</b>		<b>Description</b>			