



# 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>	19898
<b>Inspector</b>	Rob Robertson			<b>Date/Time</b>	7/8/2019 11:16 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10458+91
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	10459+03
<b>County</b>	Giles	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	78.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.10
				<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			
Silt Fence (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>A/E</b>	124300137	<b>Date/Time</b>	7/8/2019 11:16 AM	<b>Report #</b>	19898
<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.)					
Inspected conditions on Pocahontas Road. ECDs are in need of maintenance. The road surface is channeling in several areas. Sediment is migrating around and/or through ECDs. Resources were checked for impact and found unaffected. ECDs are being taken over by weeds. Continue to wait for approval to from FS to complete maintenance. No logging activity currently taking place. A power line maintenance crew was on location.					
<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	7/8/2019 11:16 AM	Report #	19898		
Pictures							
<p>Date &amp; Time: Mon, Jul 08, 2019, 09:25:26 EDT Position: +037.392917° / +090.693442° Altitude: 2676ft Datum: WGS-84 Azimuth/Bearing: 244° S44W 033mils (True) Elevation Grade: +021% Horizon Grade: +003% Zoom: 1X Pocahontas Rd failed culvert at S-PP14 crossing shows no change 264+75</p> 		<p>Date &amp; Time: Mon, Jul 08, 2019, 09:27:23 EDT Position: +037.392910° / +090.694185° Altitude: 2669ft Datum: WGS-84 Azimuth/Bearing: 309° N08E 003mils (True) Elevation Grade: +03% Horizon Grade: +00% Zoom: 1X Pocahontas Rd (37.31) (elevation grade) 258+00</p> 					
GPS Location	37.31	Field Station#	264+75	GPS Location	37.31	Field Station#	258+00
Description	No change at failed culvert S-PP14 crossing.			Description	ECD maintenance needed.		
<p>Date &amp; Time: Mon, Jul 08, 2019, 09:29:19 EDT Position: +037.390935° / +090.692972° Altitude: 2937ft Datum: WGS-84 Azimuth/Bearing: 093° N03E 000mils (True) Elevation Grade: +05% Horizon Grade: +002% Zoom: 1X Pocahontas Rd (weeds) (elevation grade) 258+00</p> 		<p>Date &amp; Time: Mon, Jul 08, 2019, 09:42:18 EDT Position: +037.382183° / +090.711095° Altitude: 2968ft Datum: WGS-84 Azimuth/Bearing: 171° S09E 3040mils (True) Elevation Grade: +05% Horizon Grade: +005% Zoom: 1X Pocahontas Rd ECD maintenance needed 163+00</p> 					
GPS Location	37.31	Field Station#	258+00	GPS Location	37.31	Field Station#	163+00
Description	Weeds are overtaking controls.			Description	ECD maintenance needed.		
<p>Date &amp; Time: Mon, Jul 08, 2019, 09:44:48 EDT Position: +037.382278° / +090.712122° Altitude: 2963ft Datum: WGS-84 Azimuth/Bearing: 085° N05E 1911mils (True) Elevation Grade: +009% Horizon Grade: +005% Zoom: 1X Pocahontas Rd failed culvert at the S-PP19 crossing shows no change 152+75</p> 		<p>Date &amp; Time: Mon, Jul 08, 2019, 09:47:31 EDT Position: +037.382360° / +090.713951° Altitude: 2968ft Datum: WGS-84 Azimuth/Bearing: 100° N10E 570E 1956mils (True) Elevation Grade: +003% Horizon Grade: +002% Zoom: 1X Pocahontas Rd failed road washing at 144+00</p> 					
GPS Location	37.31	Field Station#	152+75	GPS Location	37.31	Field Station#	144+00
Description	No change at failed culvert.			Description	Runoff channeling on road surface in some spots.		



<b>AFE</b>	124300137	<b>Date/Time</b>	7/8/2019 11:16 AM	<b>Report #</b>	19898
<b>Pictures</b>					
<b>GPS Location</b>	37.31	<b>Field Station#</b>	139+50	<b>GPS Location</b>	37.31
<b>Description</b>	ECD maintenance is needed.		<b>Description</b>	The road surface is channeling in some areas.	
			Insert image here		
<b>GPS Location</b>	37.31	<b>Field Station#</b>	115+25	<b>GPS Location</b>	
<b>Description</b>	No impact to resources adjacent to or crossed by the road show any signs of impact currently.		<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/8/2019 11:16 AM	<b>Report #</b>	19898
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	19906
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	7/8/2019 3:10 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10510+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	10834+00
<b>County</b>	Giles	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	95.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	1.80
				<b>Rain Accumulation Time (days)</b>	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Rock-lined Channel	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Reinforced 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?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

<b>AFE</b>	124300137	<b>Date/Time</b>	7/8/2019 3:10 PM	<b>Report #</b>	19906
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<div style="height: 100px;"></div>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>Conducted VA SWPPP inspection from MP 199.05 to MP 204.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.</p> <p>No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, natural vegetation, and earth guard pellets. Deficiencies during inspection located at station numbers:</p> <p>10511+00 - Cattle damage to priority one silt fence. Silt fence is to be removed, 10693+00 - CFS at travel lane waterbar overtopped, 10694+00 - CFS at travel lane waterbar overtopped, 10699+00 - CFS at travel lane waterbar overtopped, 10701+00 - Priority one silt fence sediment build up and one panel undermined, 10702+00 - Priority one silt fence undermined. Sediment build up on sock along access road 241.01.</p> <p>Checked rain gauges at Buffalo Anklets - 0.1 inches, AR 234 - 0.6 inches, Mount Tabor Road - 1.0 inches, Craig Creek Road - 1.8 inches, and at Catawba Road - 1.4 inches.</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>	7/8/2019 3:10 PM	<b>Report #</b>	19906		
<b>Pictures</b>							
							
<b>GPS Location</b>	37.18	<b>Field Station#</b>	12005+00	<b>GPS Location</b>	37.18	<b>Field Station#</b>	10212+73
<b>Description</b>	See photo for GPS location. CFS and CFS checks in place along AR 241.04.			<b>Description</b>	See photo for GPS location. Sensitive resource buffer in place at stream S-G33.		
							
<b>GPS Location</b>	37.18	<b>Field Station#</b>	10701+00	<b>GPS Location</b>	37.18	<b>Field Station#</b>	10696+00
<b>Description</b>	See photo for GPS location. CFS overtopped with sediment.			<b>Description</b>	See photo for GPS location. Rain gauge at Buffalo Anklets Road.		
							
<b>GPS Location</b>	37.18	<b>Field Station#</b>	10702+00	<b>GPS Location</b>	37.18	<b>Field Station#</b>	10679+36
<b>Description</b>	See photo for GPS location. Sediment build up and undermined priority one silt fence.			<b>Description</b>	See photo for GPS location. Sensitive resource buffer in place at stream S-G30.		



<b>AFE</b> 124300137		<b>Date/Time</b> 7/8/2019 3:10 PM		<b>Report #</b> 19906	
<b>Pictures</b>					
 <p><small>Date &amp; Time: Mon Jul 08, 2019, 11:42:59 EDT Position: +037.296169° / -080.672777° Altitude: 2011ft Datum: WGS-84 Azimuth/Bearing: 242° 58'47" (True) Elevation Angle: -10.7° Horizon Angle: -01.7° Zoom: 1X User: JAR 234</small></p>			 <p><small>Date &amp; Time: Mon Jul 08, 2019, 11:37:50 EDT Position: +037.28421° / -080.622489° Altitude: 1991ft Datum: WGS-84 Azimuth/Bearing: 323° N37W 5742mils (True) Elevation Angle: -00.1° Horizon Angle: -00.8° Zoom: 1X User: Craig Creek</small></p>		
<b>GPS Location</b> 37.18		<b>Field Station#</b> 12005+00		<b>GPS Location</b> 37.18	
<b>Description</b>		See photo for GPS location. Rain gauge at AR 234.		<b>Description</b>	
				See photo for GPS location. Rain gauge at Craig Creek Road.	
 <p><small>Date &amp; Time: Mon Jul 08, 2019, 11:52:02 EDT Position: +037.296169° / -080.672777° Altitude: 2011ft Datum: WGS-84 Azimuth/Bearing: 347° N13W 6169mils (True) Elevation Angle: -05.6° Horizon Angle: -00.5° Zoom: 1X User: Mount Tabor</small></p>			 <p><small>Date &amp; Time: Mon Jul 08, 2019, 11:59:03 EDT Position: +037.288067° / -080.320124° Altitude: 1627ft Datum: WGS-84 Azimuth/Bearing: 122° 54'08" 2347mils (True) Elevation Angle: -01.0° Horizon Angle: -03.5° Zoom: 1X User: Catawba</small></p>		
<b>GPS Location</b> 37.18		<b>Field Station#</b> 11767+00		<b>GPS Location</b> 37.18	
<b>Description</b>		See photo for GPS location. Rain gauge at Mount Tabor Road.		<b>Description</b>	
				See photo for GPS location. Rain gauge at Catawba Road.	
Insert image here					
Insert image here					
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>				<b>Description</b>	

<b>A/E</b>	124300137	<b>Date/Time</b>	7/8/2019 3:10 PM	<b>Report #</b>	19906
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		









# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	19908
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	7/8/2019 7:19 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>	Full	<b>Station End</b>	10930+00
<b>County</b>	Giles	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	75.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	1.00
				<b>Rain Accumulation Time (days)</b>	3.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
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				
Equipment Bridge	Acceptable				
Rock Construction Entrance	Acceptable				
Sediment Filter Log	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	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>	7/8/2019 7:19 AM	<b>Report #</b>	19908
<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> A Sta#11014+00- Contractor replaced down P1 end treatment. I					
<b>Comments</b> (Reference above questions as appropriate.) SWPPP inspection: Sta#11022+00 to 10930+00. MP- 208.6 to 206.2 Row is wet from recent rain events, there is rilling on the travel lane from Sta#11015 to 11012+00 and sta#10947+00 to 10937+00 there is channel erosion on the travel lane. Sediment from erosion is in the sump pits but not impacting off row. Streams S-IJ18, S-RR5, S-E25, S-E24 - Controls, buffers, bridges, signage are in acceptable condition. P1 silt fence, CFS & SSF perimeter controls are in acceptable condition. P1 & Triple stack CFS end treatment's are in acceptable condition. Sump pits have sediment build up but are functional. Doe Creek RCE is in good condition. AR-244 is in acceptable condition. Doe Creek Farms, Sta#10947+00- P1 silt fence is down in multiple areas due to Landowner grazing cattle on the row.					
<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	7/8/2019 7:19 AM	Report #	19908		
Pictures							
<p>Date &amp; Time: Mon, Jul 08, 2019, 08:50:59 EDT Position: +037.317996° / -090.553616° Altitude: 2171ft Datum: WGS-84 Azimuth/Bearing: 319° N61W 5677mils (True) Elevation Angle: +24.3° Horizon Angle: -00.7° Zoom: 1X AR-244 rain gauge reading- 1.00"</p> 		<p>Date &amp; Time: Mon, Jul 08, 2019, 08:40:39 EDT Position: +037.323714° / -090.553175° Altitude: 2407ft Datum: WGS-84 Azimuth/Bearing: 337° N03W 6347mils (True) Elevation Angle: +18.8° Horizon Angle: -00.3° Zoom: 1X Stall 11022+00- Stream S-IJ18- Bridge, ECD's, Signage are in acceptable condition.</p> 					
GPS Location	37.31	Field Station#	11022+00	GPS Location	37.32	Field Station#	11022+00
Description	AR- 244 rain gauge reading- 1.00"			Description	Stream S-IJ18- Bridge, ECD's, Signage are in acceptable condition.		
<p>Date &amp; Time: Mon, Jul 08, 2019, 08:55:09 EDT Position: +037.323705° / -090.555957° Altitude: 2333ft Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils (True) Elevation Angle: +18.1° Horizon Angle: -00.4° Zoom: 1X Stall 11014-00- Contractor replaced down P1 end treatment</p> 		<p>Date &amp; Time: Mon, Jul 08, 2019, 08:55:09 EDT Position: +037.323705° / -090.555957° Altitude: 2333ft Datum: WGS-84 Azimuth/Bearing: 012° N12E 0213mils (True) Elevation Angle: +18.1° Horizon Angle: -00.4° Zoom: 1X Stall 11014-00- Contractor replaced down P1 end treatment</p> 					
GPS Location	37.32	Field Station#	11014+00	GPS Location	37.32	Field Station#	10986+00
Description	Contractor replaced down P1 end treatment			Description	Streams S-E24, S- E25- Bridges, controls, buffers, signage are in acceptable condition.		
<p>Date &amp; Time: Mon, Jul 08, 2019, 09:38:00 EDT Position: +037.327271° / -090.557284° Altitude: 2251ft Datum: WGS-84 Azimuth/Bearing: 341° N19W 8062mils (True) Elevation Angle: +23.1° Horizon Angle: -00.7° Zoom: 1X Stall 10965+00- Karst ECD's &amp; signage are in acceptable condition</p> 		<p>Date &amp; Time: Mon, Jul 08, 2019, 09:38:00 EDT Position: +037.327271° / -090.557284° Altitude: 2251ft Datum: WGS-84 Azimuth/Bearing: 341° N19W 8062mils (True) Elevation Angle: +23.1° Horizon Angle: -00.7° Zoom: 1X Stall 10965+00- Karst ECD's &amp; signage are in acceptable condition</p> 					
GPS Location	37.32	Field Station#	10965+00	GPS Location	37.32	Field Station#	10947+00
Description	Karst ECD's & signage are in acceptable condition.			Description	P1 at drainage feature, Doe Creek Farms - P1 damaged by grazing cattle.		



<b>AFE</b>	124300137	<b>Date/Time</b>	7/8/2019 7:19 AM	<b>Report #</b>	19908
<b>Pictures</b>					
 <p><small>Date &amp; Time: Mon, Jul 08, 2019, 1:25:42 EDT Position: +037.278503° / -080.332250° Altitude: 2215ft Datum: WGS-84 Azimuth/Bearing: 100° N20W 8044mils (True) Elevation Angle: +02.0° Horizon Angle: +02.2° Zoom: 1X Winding Way rain gauge reading: 0.50"</small></p>			 <p><small>Date &amp; Time: Mon, Jul 08, 2019, 1:26:42 EDT Position: +037.278503° / -080.332250° Altitude: 2215ft Datum: WGS-84 Azimuth/Bearing: 100° N20W 8044mils (True) Elevation Angle: +02.0° Horizon Angle: +02.2° Zoom: 1X Steel Acres rain gauge reading: 1.70"</small></p>		
<b>GPS Location</b>	37.30	<b>Field Station#</b>	11227+00	<b>GPS Location</b>	37.32
<b>Field Station#</b>	11227+00	<b>Description</b>	Winding Way rain gauge reading- 0.50"	<b>Field Station#</b>	11471+00
<b>Description</b>	Winding Way rain gauge reading- 0.50"	<b>Description</b>	Steel Acres rain gauge reading- 1.70"	<b>Description</b>	Steel Acres rain gauge reading- 1.70"
 <p><small>Date &amp; Time: Mon, Jul 08, 2019, 13:59:07 EDT Position: +037.278503° / -080.332250° Altitude: 2215ft Datum: WGS-84 Azimuth/Bearing: 340° N20W 8044mils (True) Elevation Angle: +08.5° Horizon Angle: +01.2° Zoom: 1X AR-266- Sediment off row, per MDP-Addend P1, silt fence, behind Triple stack end treatment.</small></p>			 <p><small>Date &amp; Time: Mon, Jul 08, 2019, 14:02:34 EDT Position: +037.278370° / -080.332163° Altitude: 2242ft Datum: WGS-84 Azimuth/Bearing: 327° N33W 5813mils (True) Elevation Angle: +20.4° Horizon Angle: +02.8° Zoom: 1X AR-266- Contractor, Sediment off P1, behind triple stack end treatment.</small></p>		
<b>GPS Location</b>	37.27	<b>Field Station#</b>	11930+00	<b>GPS Location</b>	37.27
<b>Field Station#</b>	11930+00	<b>Description</b>	AR—266- Sediment off row, Contractor added P1 behind triple stack end treatment.	<b>Field Station#</b>	11930+30
<b>Description</b>	AR—266- Sediment off row, Contractor added P1 behind triple stack end treatment.	<b>Description</b>		<b>Description</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Field Station#</b>		<b>Description</b>		<b>Field Station#</b>	
<b>Description</b>		<b>Description</b>		<b>Description</b>	



<b>A/E</b>	124300137	<b>Date/Time</b>	7/8/2019 7:19 AM	<b>Report #</b>	19908
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	19912
<b>Inspector</b>	Chris Burns			<b>Date/Time</b>	7/8/2019 4:59 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10853+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>	88.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.70
				<b>Rain Accumulation Time (days)</b>	1.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication			
Equipment Bridge	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Communication			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Communication			
Waterbar End Treatment	Communication			

### 5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	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>	7/8/2019 4:59 PM	<b>Report #</b>	19912
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
See photos for GPS coordinates. Attended the morning inspection. Performed SWPPP inspection Between MP 205.5 and 206.2. Multiple issues were located within this section. A PAR was written due to sediment off RoW on tract VA-GI-041 between 10895+00 and 10896+00. Sediment left the RoW due to a sump filled to capacity and an undercut end treatment. The rain gauge at Kow Camp #1 showed an event of .7".					
<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	7/8/2019 4:59 PM	Report #	19912
Pictures					
					
GPS Location	37.32	Field Station#	10883+81	GPS Location	37.32
Description	Rain gauge Kow Camp #2 showing .7".			Description	S-A34.
					
GPS Location	37.32	Field Station#	10883+00	GPS Location	37.32
Description	S-A32.			Description	Undercut end treatment resulting in sediment off RoW.
					
GPS Location	37.32	Field Station#	10896+00	GPS Location	37.32
Description	Sediment off RoW.			Description	Undercut end treatment.

<b>A/E</b>	124300137	<b>Date/Time</b>	7/8/2019 4:59 PM	<b>Report #</b>	19912
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/8/2019 4:59 PM	<b>Report #</b>	19912
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		





# Visual Site Inspection Report







<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	19950
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	7/9/2019 7:53 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11254+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	11022+00
<b>County</b>	Giles	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	83.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Rock Check Dam	Acceptable			
Sensitive Resource Signage	Acceptable			
Slope Drain Pipe	Acceptable			
Waterbar End Treatment	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>	7/9/2019 7:53 AM	<b>Report #</b>	19950
<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#11254+88 to 11022+00 MP- 213 to 208.6 The row is wet but in stable condition. Perimeter controls are in acceptable condition. Sump pits are in acceptable condition. P1 and Triple stack CFS end treatment's are in acceptable condition. Slope drains are in acceptable condition. CWD pipe and plunge pool are in good condition condition. Water bars are in acceptable condition. Streams S-IJ18 & S-IJ16 - Signage, Controls, buffers, Equipment bridges are in acceptable condition. Access roads 244, 249, 249.01, 249.02 & Winding Way are maintained in acceptable condition. There were three punch List items that Randy Bittle, Precision foreman said would be addressed today. Punch list items: Sta#11022+00- SSF Under cut. Sta#11049+64- P1 silt fence down. Sta#11081+00- SSF fabric is down.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	7/9/2019 7:53 AM	Report #	19950		
Pictures							
							
GPS Location	37.32	Field Station#	11022+00	GPS Location	37.31	Field Station#	11049+64
Description	SSF Under cut.			Description	P1 stream buffer down.		
							
GPS Location	37.31	Field Station#	11057+00	GPS Location	37.31	Field Station#	11081+00
Description	Karst ECD's are in acceptable condition.			Description	SSF fabric down.		
							
GPS Location	37.30	Field Station#	11184+00	GPS Location	37.30	Field Station#	11191+00
Description	CWD pipe & Plunge pool are in good condition			Description	Sensitive resource, drainage feature, signage, ECD's, bridge are in acceptable condition		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/9/2019 7:53 AM	<b>Report #</b>	19950
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		









<b>A/E</b>	124300137	<b>Date/Time</b>	7/9/2019 7:53 AM	<b>Report #</b>	19950
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	19952
<b>Inspector</b>	Chris Burns			<b>Date/Time</b>	7/9/2019 8:58 AM
<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>	Damp	<b>Temperature (°F)</b>	85.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Cleanwater Diversion Pipe	Acceptable				
Compost Filter Sock	Acceptable				
Waterbar	Acceptable				
Equipment Bridge	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Communication				
Silt Fence (Reinforce Filter 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?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

<b>A/E</b>	124300137	<b>Date/Time</b>	7/9/2019 8:58 AM	<b>Report #</b>	19952
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
See photos for GPS coordinates. Attended morning inspection meeting. Performed SWPPP inspection between MP 213.00 (11255+00) and MP 214.8 (11354+00). A few minor issues were located and punch listed.					
<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	7/9/2019 8:58 AM	Report #	19952		
Pictures							
							
GPS Location	37.31	Field Station#	11352+97	GPS Location	37.31	Field Station#	11264+25
Description	S-NN-11.			Description	Slope drain outlet.		
							
GPS Location	37.31	Field Station#	11285+50	GPS Location	37.31	Field Station#	11292+95
Description	Cut and fill side slope with temporary vegetation and perimeter controls.			Description	S-MM-18.		
							
GPS Location	37.31	Field Station#	11263+75	GPS Location	37.30	Field Station#	11332+15
Description	Damaged P-1, recommended replacement.			Description	Undercut P-1, recommended replacement.		



<b>A/E</b>	124300137	<b>Date/Time</b>	7/9/2019 8:58 AM	<b>Report #</b>	19952
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/9/2019 8:58 AM	<b>Report #</b>	19952
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	19968
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	7/9/2019 3:25 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11351+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11526+00
<b>County</b>	Giles	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	88.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Plunge Pool	Acceptable			
Housekeeping	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

## 5. Site Conditions

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



<b>A/E</b>	124300137	<b>Date/Time</b>	7/9/2019 3:25 PM	<b>Report #</b>	19968
<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 214.9 to MP 218.3 Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. Right of way has been stabilized using seed, mulch, vegetation, and earth guard pellets. No forward progress has been completed due to shut down. Deficiencies located at station numbers 11500+00 - clean out water bar throat and at 11476+00 - refresh rock outlet on slope drain pipe.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>A/E</b>	124300137	<b>Date/Time</b>	7/9/2019 3:25 PM	<b>Report #</b>	19968
<b>Pictures</b>					
 <p>Date &amp; Time: Tue, Jul 09, 2019, 11:50:16 EDT Position: +40° 34' 00.0" N / -80° 03' 00.0" W Altitude: 2068 ft Datum: WGS-84 Azimuth/Bearing: 320° 56' 00" (true) Elevation Angle: -20.5° Horizon Angle: +93.4° Zoom: 1X 11502+00</p>		 <p>Date &amp; Time: Tue, Jul 09, 2019, 11:50:06 EDT Position: +40° 34' 01.0" N / -80° 03' 00.0" W Altitude: 2268 ft Datum: WGS-84 Azimuth/Bearing: 320° 56' 00" (true) Elevation Angle: -19.8° Horizon Angle: -0.6° Zoom: 1X 11502+00</p>		<b>GPS Location</b> 37.18 <b>Field Station#</b> 11506+00 <b>GPS Location</b> 37.18 <b>Field Station#</b> 11502+00	
<b>Description</b> See photo for GPS location. Plunge pool in place.		<b>Description</b> See photo for GPS location. Conveyance channel with rock checks in place.			
 <p>Date &amp; Time: Tue, Jul 09, 2019, 11:47:40 EDT Position: +40° 34' 02.0" N / -80° 03' 00.0" W Altitude: 3588 ft Datum: WGS-84 Azimuth/Bearing: 285° 52' 00" (true) Elevation Angle: +6.0° Horizon Angle: +93.4° Zoom: 1X 11478+00</p>		 <p>Date &amp; Time: Tue, Jul 09, 2019, 11:46:10 EDT Position: +40° 34' 02.0" N / -80° 03' 00.0" W Altitude: 3588 ft Datum: WGS-84 Azimuth/Bearing: 285° 52' 00" (true) Elevation Angle: +6.0° Horizon Angle: +93.4° Zoom: 1X 11476+00</p>		<b>GPS Location</b> 37.18 <b>Field Station#</b> 11478+00 <b>GPS Location</b> 37.18 <b>Field Station#</b> 11476+00	
<b>Description</b> See photo for GPS location. Two-tone stabilized with ECB.		<b>Description</b> See photo for GPS location. Rock outlet needs refreshed.			
 <p>Date &amp; Time: Tue, Jul 09, 2019, 11:37:10 EDT Position: +40° 34' 03.0" N / -80° 03' 00.0" W Altitude: 3588 ft Datum: WGS-84 Azimuth/Bearing: 285° 52' 00" (true) Elevation Angle: +6.0° Horizon Angle: +93.4° Zoom: 1X 11371+00</p>		 <p>Date &amp; Time: Tue, Jul 09, 2019, 11:35:19 EDT Position: +40° 34' 03.0" N / -80° 03' 00.0" W Altitude: 3588 ft Datum: WGS-84 Azimuth/Bearing: 285° 52' 00" (true) Elevation Angle: +12.2° Horizon Angle: +92.7° Zoom: 1X 11353+00</p>		<b>GPS Location</b> 37.18 <b>Field Station#</b> 11371+00 <b>GPS Location</b> 37.18 <b>Field Station#</b> 11353+00	
<b>Description</b> See photo for GPS location. Clean water diversion pipe and clean water diversion berm in place.		<b>Description</b> See photo for GPS location. RCE in place at Old Furnace Road.			

<b>A/E</b>	124300137	<b>Date/Time</b>	7/9/2019 3:25 PM	<b>Report #</b>	19968
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



<b>A/E</b>	124300137	<b>Date/Time</b>	7/9/2019 3:25 PM	<b>Report #</b>	19968
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Description</b>			<b>Description</b>		



# Visual Site Inspection Report







<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	19996
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	7/10/2019 7:52 AM
<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>	12001+00
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	85.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

- |   |     |
|---|-----|
| 1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?   | No  |
| 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 Check Dam	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	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>	7/10/2019 7:52 AM	<b>Report #</b>	19996
<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#11788+00 to 12001+00 MP- 223.3 to 227.3 The contractor has removed sediment from controls from sta#11792+00 to 11842+00, cleaned sumps, shoveled out in front of P1 & CFS controls, pulled sediment out of level spreaders. Perimeter controls are in acceptable condition. Karst ECD's are in acceptable condition. Sta#11797+00- There is sediment outside of LOD, will be punch listed & PAR report filed. RCE at Tabor is in good condition. Access road 266.00 has some erosion as water came around the end of rock check dams and crossed road causing rilling, Contractor working in the area said they would address the issue.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300137		Date/Time		7/10/2019 7:52 AM		Report #		19996					
Pictures															
															
GPS Location		37.29		Field Station#		11797+00		GPS Location		37.29		Field Station#		11824+00	
Pic 1 Description		Sediment off row.						Pic 2 Description		Sediment has been removed from controls.					
															
GPS Location		37.27		Field Station#		11942+00		GPS Location		37.27		Field Station#		11950+00	
Pic 3 Description		Karst ECD's are in acceptable condition						Pic 4 Description		Checks in drainage feature to Karst are in acceptable condition					
															
GPS Location		37.27		Field Station#		11976+00		GPS Location		37.26		Field Station#		12001+00	
Pic 5 Description		Karst Triple stack- There are signs of water over topping control and causing some rilling behind perimeter controls.						Pic 6 Description		Sta#12001+00- Wetland ECD's are in acceptable condition.					



<b>A/E</b>	124300137	<b>Date/Time</b>	7/10/2019 7:52 AM	<b>Report #</b>	19996
<b>Pictures</b>					
<b>GPS Location</b>	37.27	<b>Field Station#</b>	11930+00	<b>GPS Location</b>	37.27
<b>Pic 7 Description</b>	Contractor retrieved sediment from off row				
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Pic 9 Description</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Pic 11 Description</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Pic 12 Description</b>					

<b>A/E</b>	124300137	<b>Date/Time</b>	7/10/2019 7:52 AM	<b>Report #</b>	19996
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	20023
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	7/10/2019 3:59 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>	Damp	<b>Temperature (°F)</b>	85.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Sensitive Resource Buffer	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Silt Fence (Reinforced 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.	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>	7/10/2019 3:59 PM	<b>Report #</b>	20023
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<div style="height: 100px;"></div>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>           Conducted VA SWPPP inspection from MP 221 to 223.8.            Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed.            No forward progress has been completed due to winter shut down. Environmental crew has conducted ECD upgrades.            ROW has been stabilized using seed, mulch, and minor vegetation growth.            Deficiencies located at station numbers:            11669+00 - priority one silt fence undermined, 11679+50 - undermined CFS end treatment resulting in sediment outside the LOD,            11687+30 - coir log placed outside the LOD, 11728+00 - sump pit sloughed off/CFS end treatment falling into sump pit, 11733+00 -            priority one silt fence end treatment undermined, 11733+50 - retrench reinforced silt fence, 11734+00 - priority one silt fence            undermined, 11743+97 - mining belt needs installed over mat hook holes.             PAR wrote at station number 11679+50 for off ROW sediment. Crew will need to upgrade failed control and recover sediment            outside the LOD. Once sediment is recovered area will be stabilized with seed and mulch.         </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	7/10/2019 3:59 PM	Report #	20023		
Pictures							
 <p>Date &amp; Time: Wed, Jul 10, 2019, 08:39:26 EDT Position: +037.252628 / -080.407075 Altitude: 2625ft Datum: WGS-84 Azimuth Bearing: 111.84ft / 342.9mils (True) Elevation Angle: 31.4 Horizon Angle: 0.0 Zoom: 1X 11669+00</p>			 <p>Date &amp; Time: Wed, Jul 10, 2019, 08:49:18 EDT Position: +037.253263 / -080.407075 Altitude: 2625ft Datum: WGS-84 Azimuth Bearing: 194.51ftW / 368.4mils (True) Elevation Angle: 19.8 Horizon Angle: 0.0 Zoom: 1X 11679+50</p>				
GPS Location	37.18	Field Station#	11669+00	GPS Location	37.18	Field Station#	11679+50
Pic 1 Description	See photo for GPS location. Undermined priority one silt fence.			Pic 2 Description	See photo for GPS location. Undermined end treatment resulting in sediment outside the LOD.		
 <p>Date &amp; Time: Wed, Jul 10, 2019, 09:54:19 EDT Position: +037.200984 / -080.377827 Altitude: 2603ft Datum: WGS-84 Azimuth Bearing: 208.52ftW / 393.0mils (True) Elevation Angle: 26.5 Horizon Angle: 0.0 Zoom: 1X 11679+50</p>			 <p>Date &amp; Time: Wed, Jul 10, 2019, 09:54:30 EDT Position: +037.295154 / -080.377968 Altitude: 2797ft Datum: WGS-84 Azimuth Bearing: 081.19ftE / 090.1mils (True) Elevation Angle: 33.5 Horizon Angle: 0.0 Zoom: 1X 11687+30</p>				
GPS Location	37.18	Field Station#	11679+50	GPS Location	37.18	Field Station#	11687+30
Pic 3 Description	See photo for GPS location. Sediment off ROW.			Pic 4 Description	See photo for GPS location. Coir logs placed off ROW.		
 <p>Date &amp; Time: Wed, Jul 10, 2019, 09:54:30 EDT Position: +037.295154 / -080.377968 Altitude: 2797ft Datum: WGS-84 Azimuth Bearing: 081.19ftE / 090.1mils (True) Elevation Angle: 33.5 Horizon Angle: 0.0 Zoom: 1X 11733+00</p>			 <p>Date &amp; Time: Wed, Jul 10, 2019, 09:54:30 EDT Position: +037.295154 / -080.377968 Altitude: 2797ft Datum: WGS-84 Azimuth Bearing: 081.19ftE / 090.1mils (True) Elevation Angle: 33.5 Horizon Angle: 0.0 Zoom: 1X 11733+50</p>				
GPS Location	37.18	Field Station#	11733+00	GPS Location	37.18	Field Station#	11733+50
Pic 5 Description	See photo for GPS location. Undermined priority one silt fence.			Pic 6 Description	See photo for GPS location. Reinforced silt fence needs retrenched.		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/10/2019 3:59 PM	<b>Report #</b>	20023
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 7 Description</b>			<b>Pic 8 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 9 Description</b>			<b>Pic 10 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 11 Description</b>			<b>Pic 12 Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/10/2019 3:59 PM	<b>Report #</b>	20023
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		









# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision	<b>Report #</b>	20025		
<b>Inspector</b>	Garrett Barclay	<b>Date/Time</b>	7/10/2019 2:37 PM		
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11530+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11600+00
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	84.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<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				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	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>	7/10/2019 2:37 PM	<b>Report #</b>	20025
<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.)					
Arrived at LDY 26 for morning meeting Performed SWPP from MP 218 - Mp 219.5 No damaged ECD's observed during inspection Crews repaired water bars @ 11525- 11535-00. But water bars still require re working due to multiple low spots causing improper drainage and function ECD's installed per spec and per E&S plans No signs of sediment outside of LOD or impacting any sensitive resources Row conditions are stable and showing minimal signs of erosion					
<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	7/10/2019 2:37 PM	Report #	20025		
Pictures							
							
GPS Location	37.24	Field Station#	11530+00	GPS Location	37.24	Field Station#	11530+00
Pic 1 Description	Re worked water bars,			Pic 2 Description	Re worked water bars,		
							
GPS Location	37.24	Field Station#	11538+00	GPS Location	37.24	Field Station#	11584+00
Pic 3 Description	ECD's and row conditions			Pic 4 Description	ECD's and row conditions		
							
GPS Location	37.24	Field Station#	11585+00	GPS Location	37.24	Field Station#	11597+00
Pic 5 Description	ECD's and row conditions			Pic 6 Description	ECD's and row conditions		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/10/2019 2:37 PM	<b>Report #</b>	20025
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 7 Description</b>			<b>Pic 8 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 9 Description</b>			<b>Pic 10 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 11 Description</b>			<b>Pic 12 Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/10/2019 2:37 PM	<b>Report #</b>	20025
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		





## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	20072
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	7/11/2019 7:55 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	12005+00
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	77.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	2.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
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				
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>	7/11/2019 7:55 AM	<b>Report #</b>	20072
<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-29. Access road 238.00 is maintained in good condition but does have a few rills. Rock construction surface is maintained in acceptable condition. Triple stack CFS perimeter controls are in acceptable condition. Flagging on goal posts have been shredded by wind. Culvert and drainage feature are in good condition. House keeping is acceptable. Did not observe any fluid leaks from equipment stored at the time of inspection. Porta Johns have not been serviced and are in nasty condition.  Collected rain gauge readings: AR-234-0" Buffalo Anklets-0" Pocahontas-0" LY-37-0"					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	7/11/2019 7:55 AM	Report #	20072		
Pictures							
 <p>Date &amp; Time: Thu, Jul 11, 2019, 08:50:11 EDT Position: +037.366138° / -080.672376° Altitude: 1810ft Datum: WGS-84 Azimuth/Bearing: 255° 57'W 4533mils (True) Elevation Angle: +24.0° Horizon Angle: -04.1° Zoom: 1X AR-238.00- Access road is maintained in acceptable condition.</p>			 <p>Date &amp; Time: Thu, Jul 11, 2019, 08:00:41 EDT Position: +037.366281° / -080.672941° Altitude: 1799ft Datum: WGS-84 Azimuth/Bearing: 257° 20'W 4022mils (True) Elevation Angle: +05.5° Horizon Angle: -06.0° Zoom: 1X LY-29- Arnold's equipment &amp; materials storage, no fluid leaks from equipment at the time of inspection.</p>				
GPS Location	37.36	Field Station#	12005+00	GPS Location	37.36	Field Station#	12005+00
Pic 1 Description	Access road 238.00 is maintained in acceptable condition.			Pic 2 Description	LY-29- Arnold's Equipment and materials storage, no fluid leaks observed from equipment stored at the time of inspection.		
 <p>Date &amp; Time: Thu, Jul 11, 2019, 09:04:11 EDT Position: +037.366281° / -080.672941° Altitude: 1799ft Datum: WGS-84 Azimuth/Bearing: 350° N01W 4382mils (True) Elevation Angle: +16.6° Horizon Angle: -02.6° Zoom: 1X LY-29- Culvert &amp; ECD's are in good condition.</p>			 <p>Date &amp; Time: Thu, Jul 11, 2019, 09:04:52 EDT Position: +037.366281° / -080.672941° Altitude: 1799ft Datum: WGS-84 Azimuth/Bearing: 257° 20'W 4022mils (True) Elevation Angle: +05.5° Horizon Angle: -06.0° Zoom: 1X LY-29- Rock surface of the yard is maintained in acceptable condition.</p>				
GPS Location	37.36	Field Station#	12005+00	GPS Location	37.36	Field Station#	12005+00
Pic 3 Description	LY-29- Culvert & ECD's are in good condition.			Pic 4 Description	LY-29- Rock surface of the yard is maintained in acceptable condition.		
 <p>Date &amp; Time: Thu, Jul 11, 2019, 09:09:52 EDT Position: +037.366281° / -080.672941° Altitude: 1799ft Datum: WGS-84 Azimuth/Bearing: 333° N27W 5920mils (True) Elevation Angle: +20.5° Horizon Angle: -04.2° Zoom: 1X LY-29- Triple stack CFS perimeter controls are in acceptable condition.</p>			 <p>Date &amp; Time: Thu, Jul 11, 2019, 09:10:10 EDT Position: +037.366281° / -080.672941° Altitude: 1800ft Datum: WGS-84 Azimuth/Bearing: 255° 57'W 4533mils (True) Elevation Angle: +24.0° Horizon Angle: -04.1° Zoom: 1X LY-29- Pipe &amp; materials storage, housekeeping is acceptable.</p>				
GPS Location	37.36	Field Station#	12005+00	GPS Location	37.36	Field Station#	12005+00
Pic 5 Description	LY-29- Triple stack CFS perimeter controls are in acceptable condition.			Pic 6 Description	LY-29- Pipe & Materials, house keeping is acceptable.		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/11/2019 7:55 AM	<b>Report #</b>	20072
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 7 Description</b>			<b>Pic 8 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 9 Description</b>			<b>Pic 10 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 11 Description</b>			<b>Pic 12 Description</b>		









<b>A/E</b>	124300137	<b>Date/Time</b>	7/11/2019 7:55 AM	<b>Report #</b>	20072
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		






## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	20090
<b>Inspector</b>	Rob Robertson			<b>Date/Time</b>	7/11/2019 1:48 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>	11600+12
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	87.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.30
				<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. <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				
Equipment Bridge	Acceptable				
Plunge Pool	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	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>	7/11/2019 1:48 PM	<b>Report #</b>	20090
<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.)					
Inspected ROW conditions for permit compliance on Brush Mountain between the JNF property line (11669+87) and Craig Creek Road (11600+12). The ROW surface is currently stable. There is enough vegetative cover to anchor soils. Perennial grasses that have sprouted are sparse and inadequate at this time. Annuals are near the end of their cycle and still standing upright for now. Perimeter controls at edge of LOD are in place and working properly. The contractor had a environmental crew on site completing maintenance today. Many of the controls have been installed for a long time and are weathered. Replacement of worn controls will need to be completed when winter stabilization takes place. Resource crossings are stable with no issues identified.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	7/11/2019 1:48 PM	Report #	20090		
Pictures							
							
GPS Location	37.31	Field Station#	11661+50	GPS Location	37.31	Field Station#	11654+00
Pic 1 Description	Perimeter controls effective.			Pic 2 Description	Slope breakers working as designed.		
							
GPS Location	37.31	Field Station#	11649+00	GPS Location	37.31	Field Station#	11649+00
Pic 3 Description	Perimeter controls in place.			Pic 4 Description	Perennial grasses that have sprouted are sparse.		
							
GPS Location	37.31	Field Station#	11647+00	GPS Location	37.31	Field Station#	11623+00
Pic 5 Description	End treatments functional.			Pic 6 Description	Slope pipe and end treatment functioning.		



<b>AFE</b>	124300137	<b>Date/Time</b>	7/11/2019 1:48 PM	<b>Report #</b>	20090
<b>Pictures</b>					
<small>Date &amp; Time: Thu, Jul 11, 2019 11:03:52 EDT  Position: -037.314152° / -080.399869°  Altitude: 1886ft  Datum: WGS-84  Azimuth/Bearing: 147° S33E 26.7mils (1000')  Elevation Grade: +030°  Horizon Grade: +005°  Zoom: 1X  Brush Mtn S-HH18 crossing stable 11626+04</small> 			<small>Date &amp; Time: Thu, Jul 11, 2019 11:13:05 EDT  Position: -037.312531° / -080.402702°  Altitude: 1920ft  Datum: WGS-84  Azimuth/Bearing: 067° N67E 1191mils (1000')  Elevation Grade: +030°  Horizon Grade: +005°  Zoom: 1X  Brush Mtn S-RR14 crossing stable 11614+20</small> 		
<b>GPS Location</b>	37.31	<b>Field Station#</b>	11626+04	<b>GPS Location</b>	37.31
<b>Pic 7 Description</b>	S-HH18 crossing is stable.		<b>Pic 8 Description</b>	S-RR14 crossing is stable.	
<small>Date &amp; Time: Thu, Jul 11, 2019 11:16:57 EDT  Position: -037.303531° / -080.401782°  Altitude: 2198ft  Datum: WGS-84  Azimuth/Bearing: 340° N40W 518mils (1000')  Elevation Grade: +030°  Horizon Grade: +005°  Zoom: 1X  Brush Mtn S-RR14 crossing stable 11614+20</small> 			Insert image here		
<b>GPS Location</b>	37.31	<b>Field Station#</b>	11608+17	<b>GPS Location</b>	
<b>Pic 9 Description</b>	Craig Creek crossing is stable.		<b>Pic 10 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Pic 11 Description</b>			<b>Pic 12 Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/11/2019 1:48 PM	<b>Report #</b>	20090
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		








# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	20094
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	7/11/2019 3:22 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11471+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11600+00
<b>County</b>	Giles	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	85.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.80
				<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				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Secondary Containment	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>	7/11/2019 3:22 PM	<b>Report #</b>	20094
<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 at lay down yards 28 and 29. Checked equipment in yards for leaks. No leaks observed. All perimeter ECDs in place and functional. Secondary containment in place at stationary equipment. No deficiencies 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.					



AFE	124300137	Date/Time	7/11/2019 3:22 PM	Report #	20094		
Pictures							
<div><div><div>Date &amp; Time: Thu, Jul 11, 2019, 14:29:26 EDT</div><div>Position: +037.31732° / -080.671029°</div><div>Altitude: 1793ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 053° N53E 0942mils (True)</div><div>Elevation Angle: +27.1°</div><div>Horizon Angle: +03.4°</div><div>Zoom: 1X</div><div>Yard 26</div></div><div></div></div>			<div><div><div>Date &amp; Time: Thu, Jul 11, 2019, 16:00:06 EDT</div><div>Position: +037.31873° / -080.63811°</div><div>Altitude: 1625ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 293° N67W 3209mils (True)</div><div>Elevation Angle: +26.7°</div><div>Horizon Angle: +02.9°</div><div>Zoom: 1X</div><div>Yard 26</div></div><div></div></div>				
GPS Location	37.18	Field Station#	12005+00	GPS Location	37.18	Field Station#	12005+00
Pic 1 Description	See photo for GPS location. No leaks observed under equipment.			Pic 2 Description	See photo for GPS location. 18 inch CFS in place along LOD.		
<div><div><div>Date &amp; Time: Thu, Jul 11, 2019, 14:31:22 EDT</div><div>Position: +037.31949° / -080.65753°</div><div>Altitude: 1620ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 811° N51E 317mils (True)</div><div>Elevation Angle: +28.8°</div><div>Horizon Angle: +01.1°</div><div>Zoom: 1X</div><div>Yard 26</div></div><div></div></div>			<div><div><div>Date &amp; Time: Thu, Jul 11, 2019, 16:01:40 EDT</div><div>Position: +037.31994° / -080.66640°</div><div>Altitude: 1620ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 811° N51E 317mils (True)</div><div>Elevation Angle: +28.8°</div><div>Horizon Angle: +02.1°</div><div>Zoom: 1X</div><div>Yard 26</div></div><div></div></div>				
GPS Location	37.18	Field Station#	12005+00	GPS Location	37.18	Field Station#	12005+00
Pic 3 Description	See photo for GPS location. Secondary containment in place under fuel cell.			Pic 4 Description	See photo for GPS location. RCE in place at employee parking.		
<div><div><div>Date &amp; Time: Thu, Jul 11, 2019, 16:05:00 EDT</div><div>Position: +037.31977° / -080.66441°</div><div>Altitude: 1620ft</div><div>Datum: WGS-84</div><div>Azimuth/Bearing: 641° N58E 1176mils (True)</div><div>Elevation Angle: +27.0°</div><div>Horizon Angle: +00.3°</div><div>Zoom: 1X</div><div>Yard 26</div></div><div></div></div>			Insert image here				
GPS Location	37.18	Field Station#	12005+00	GPS Location		Field Station#	
Pic 5 Description	See photo for GPS location. Secondary containment in place under light plant.			Pic 6 Description			

<b>A/E</b>	124300137	<b>Date/Time</b>	7/11/2019 3:22 PM	<b>Report #</b>	20094
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Pic 7 Description</b>			<b>Pic 8 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Pic 9 Description</b>			<b>Pic 10 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Pic 11 Description</b>			<b>Pic 12 Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/11/2019 3:22 PM	<b>Report #</b>	20094
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	20095
<b>Inspector</b>	Garrett Barclay			<b>Date/Time</b>	7/11/2019 2:01 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	11930+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	11930+00
<b>County</b>	Giles	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	80.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.80
				<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			
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			
Vegetative Stabilization (Temporary)		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>	7/11/2019 2:01 PM	<b>Report #</b>	20095
<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.)					
Arrived at LDY 26 for morning meeting Performed SWPP for LDY 28 Observed crews repairing damaged ECD's along side AR 266 Crews replaced P1 and repaired damaged water bar, crews then stabilized disturbed area No other damaged ECD's observed during inspection ECD's installed per spec and per E&S plans No signs of additional sediment outside of LOD					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300137	Date/Time	7/11/2019 2:01 PM	Report #	20095		
Pictures							
							
GPS Location	37.24	Field Station#	+28	GPS Location	37.24	Field Station#	+28
Pic 1 Description	ECD's and row conditions			Pic 2 Description	ECD's and row conditions		
							
GPS Location	37.24	Field Station#	2+66	GPS Location	37.24	Field Station#	2+66
Pic 3 Description	P1 damaged off AR 266			Pic 4 Description	damaged off AR 266		
							
GPS Location	37.24	Field Station#	2+66	GPS Location	37.24	Field Station#	2+66
Pic 5 Description	Crew replaced P1SF and stabilized			Pic 6 Description	Crews replaced P1 and stabilized		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/11/2019 2:01 PM	<b>Report #</b>	20095
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 7 Description</b>			<b>Pic 8 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 9 Description</b>			<b>Pic 10 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 11 Description</b>			<b>Pic 12 Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/11/2019 2:01 PM	<b>Report #</b>	20095
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		













## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	20149
<b>Inspector</b>	Len Kruizenga			<b>Date/Time</b>	7/12/2019 8:19 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>	Full	<b>Station End</b>	10930+00
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	87.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					No
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				
Broad-Based Dip	Acceptable				
Equipment Bridge	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				
Waterbar End Treatment	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>	7/12/2019 8:19 AM	<b>Report #</b>	20149
<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#11022+00- Contractor backfilled washed out SSF. Sta#10964+00- Contractor cleaned sump.					
<b>Comments</b> (Reference above questions as appropriate.) SWPPP inspection: Sta#11022+00 to 10930+00. MP-208.6 to 206.2 The row is dry and in stable condition. Waterbars and sump pits are in acceptable condition. P1 & Triple stack CFS end treatment's are in acceptable condition. P1 silt fence and CFS perimeter controls are in acceptable condition. Streams- S-IJ18- S-RR5- S-E24- S-E25- Equipment Bridges, ECD's buffers, signage are in acceptable condition. There is some rilling mostly in the travel lane and flow lines of water bars into sumps. AR-244- Access road is maintained in acceptable condition. Doe Creek RCE is in good condition.  Rain gauge readings: AR-244- Trace- 0.0" Winding Way- 0.75" Steel Acres- 0.4"					
<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	7/12/2019 8:19 AM	Report #	20149
Pictures					
<p>Date &amp; Time: Fri, Jul 12, 2019, 08:50:23 EDT Position: +037.318002° / -090.553592° Altitude: 2161ft Datum: WGS-84 Azimuth/Bearing: 325° N35W 5778mils (True) Elevation Angle: +24.3° Horizon Angle: -01.3° Zoom: 1X AR-244- Rain gauge reading- Trace</p> 		<p>Date &amp; Time: Fri, Jul 12, 2019, 09:11:20 EDT Position: +037.322254° / -090.553094° Altitude: 2160ft Datum: WGS-84 Azimuth/Bearing: 320° N42W 5047mils (True) Elevation Angle: +18° Horizon Angle: -01.8° Zoom: 1X State 11022+00- Contractor backfilled washed out SSF</p> 			
GPS Location	37.32	Field Station#	11022+00	GPS Location	37.32
Pic 1 Description	AR-244- Rain gauge had trace amount		Pic 2 Description	Contractor backfilled washed out SSF.	
<p>Date &amp; Time: Fri, Jul 12, 2019, 09:40:32 EDT Position: +037.325775° / -090.564365° Altitude: 2379ft Datum: WGS-84 Azimuth/Bearing: 330° N30W 5667mils (True) Elevation Angle: +25.7° Horizon Angle: -02.5° Zoom: 1X State 11017+00- Stream S-RR5- Bridge, buffers, signage, ECD's are in acceptable condition.</p> 		<p>Date &amp; Time: Fri, Jul 12, 2019, 09:40:32 EDT Position: +037.325775° / -090.564365° Altitude: 2379ft Datum: WGS-84 Azimuth/Bearing: 331° N29W 5886mils (True) Elevation Angle: +21.8° Horizon Angle: -03.2° Zoom: 1X State 10986+00- Streams S-E24 &amp; S-E25- Bridges, ECD's, buffers, signage are in acceptable condition.</p> 			
GPS Location	37.32	Field Station#	11017+00	GPS Location	37.32
Pic 3 Description	Stream S-RR5- Bridge, ECD's, signage, buffers are in acceptable condition.		Pic 4 Description	Streams S-E24 & S-E25- Bridges, ECD's, Buffers, & signage are in acceptable condition	
<p>Date &amp; Time: Fri, Jul 12, 2019, 10:04:18 EDT Position: +037.327355° / -090.570398° Altitude: 2359ft Datum: WGS-84 Azimuth/Bearing: 351° N09W 6240mils (True) Elevation Angle: +20.7° Horizon Angle: -00.3° Zoom: 1X State 10965+00- Karst ECD's are in good condition.</p> 		<p>Date &amp; Time: Fri, Jul 12, 2019, 10:08:08 EDT Position: +037.329600° / -090.572324° Altitude: 2358ft Datum: WGS-84 Azimuth/Bearing: 303° N63W 5977mils (True) Elevation Angle: +23.1° Horizon Angle: -01.5° Zoom: 1X State 10964+00- The contractor removed sediment from sump by hand shoveling.</p> 			
GPS Location	37.32	Field Station#	10965+00	GPS Location	37.32
Pic 5 Description	Karst ECD's & signage are in good condition..		Pic 6 Description	The contractor removed sediment from sump by hand shoveling.	



<b>AFE</b> 124300137		<b>Date/Time</b> 7/12/2019 8:19 AM		<b>Report #</b> 20149			
<b>Pictures</b>							
<small>           Date &amp; Time: Fri Jul 12, 2019 11:37:07 EDT            Position: -0037.901206° / -060.501333°            Altitude: 2118ft            Datum: WGS-84            Azimuth/Bearing: 034° N34E 0604mils (True)            Elevation Angle: +20.1°            Horizon Angle: -06.0°            Zoom: 1X            Winding Way rain gauge reading: 0.80"         </small> 			<small>           Date &amp; Time: Fri Jul 12, 2019 11:38:07 EDT            Position: -0037.741507° / -060.415107°            Altitude: 2267ft            Datum: WGS-84            Azimuth/Bearing: 050° N50E 076mils (True)            Elevation Angle: +22.9°            Horizon Angle: -03.0°            Zoom: 1X            Steel Acres rain gauge reading: 0.40"         </small> 				
<b>GPS Location</b>	37.30	<b>Field Station#</b>	11227+00	<b>GPS Location</b>	37.32	<b>Field Station#</b>	11471+00
<b>Pic 7 Description</b>	Winding Way rain gauge reading- 0.75"			<b>Pic 8 Description</b>	Steel Acres rain gauge reading- 0.40"		
Insert image here				Insert image here			
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Pic 9 Description</b>				<b>Pic 10 Description</b>			
Insert image here				Insert image here			
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Pic 11 Description</b>				<b>Pic 12 Description</b>			



<b>A/E</b>	124300137	<b>Date/Time</b>	7/12/2019 8:19 AM	<b>Report #</b>	20149
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		



# Visual Site Inspection Report







<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	20157
<b>Inspector</b>	Rob Robertson			<b>Date/Time</b>	7/12/2019 1:24 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10458+91
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	10459+03
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	81.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
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>A/E</b>	124300137	<b>Date/Time</b>	7/12/2019 1:24 PM	<b>Report #</b>	20157
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<div style="height: 100px;"></div>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>The ECDs installed on Pocahontas and Mystery Ridge roads are in need of maintenance. EQT has not been granted permission by the Forest Service to complete the needed work. Project traffic is non existent except for Transcon inspection and myself. There are several areas where runoff is channeling on the road surface. No resource impact was identified. There are several potholes developing in the road. Power line maintenance crews were on site again today. No logging is currently taking place off Pocahontas.</p> <p>Survey stakes need to be refreshed. It is difficult to find stationing.</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	7/12/2019 1:24 PM	Report #	20157		
Pictures							
							
GPS Location	37.31	Field Station#	275+00	GPS Location	37.31	Field Station#	265+50
Pic 1 Description	Potholes developing in road surface.			Pic 2 Description	Potholes developing in road surface.		
							
GPS Location	37.31	Field Station#	265+00	GPS Location	37.31	Field Station#	+1
Pic 3 Description	Potholes developing in road surface.			Pic 4 Description	ECDs are worn and in need of maintenance or replacement.		
							
GPS Location	37.31	Field Station#	+2	GPS Location	37.31	Field Station#	+3
Pic 5 Description	ECDs are worn and in need of maintenance or replacement.			Pic 6 Description	ECDs are worn and in need of maintenance or replacement.		



<b>A/E</b>	124300137	<b>Date/Time</b>	7/12/2019 1:24 PM	<b>Report #</b>	20157		
<b>Pictures</b>							
<small>Date &amp; Time: Fri Jul 12, 2019 09:58:48 EDT          Position: +037.388495 / -080.715381          Altitude: 2927ft          Datum: WGS-84          Azimuth/Bearing: 251° 57'1W 4462mils (True)          Elevation Grade: +030%          Horizon Grade: +006%          Zoom: 1X          Pocahontas Rd runoff channeling 145+00</small> 			<small>Date &amp; Time: Fri Jul 12, 2019 10:09:38 EDT          Position: +037.388265 / -080.716929          Altitude: 2874ft          Datum: WGS-84          Azimuth/Bearing: 253° 57'0W 4458mils (True)          Elevation Grade: +028%          Horizon Grade: +008%          Zoom: 1X          Pocahontas Rd runoff channeling 140+00</small> 				
<b>GPS Location</b>	37.34	<b>Field Station#</b>	145+00	<b>GPS Location</b>	37.31	<b>Field Station#</b>	140+00
<b>Pic 7 Description</b>	Runoff channeling on road surface in several areas.			<b>Pic 8 Description</b>	Runoff channeling on road surface in several areas.		
Insert image here				Insert image here			
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Pic 9 Description</b>				<b>Pic 10 Description</b>			
Insert image here				Insert image here			
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Pic 11 Description</b>				<b>Pic 12 Description</b>			

<b>A/E</b>	124300137	<b>Date/Time</b>	7/12/2019 1:24 PM	<b>Report #</b>	20157
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		









## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	20165
<b>Inspector</b>	Jared Saunders			<b>Date/Time</b>	7/12/2019 3:08 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>	10835+00
<b>County</b>	Giles	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	90.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	1.30
				<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<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				
Equipment Bridge	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Housekeeping	Acceptable				
Sediment Filter Log	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced 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?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

<b>A/E</b>	124300137	<b>Date/Time</b>	7/12/2019 3:08 PM	<b>Report #</b>	20165
<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 201.7 to MP 204.6. Since last inspection Precision Pipeline has conducted ECD maintenance and ECD upgrades where needed. No forward progress has been completed due to FERC shut down. Right of way has been stabilized using seed, mulch, natural vegetation, and earth guard pellets. No deficiencies during VA SWPPP 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	7/12/2019 3:08 PM	Report #	20165		
Pictures							
 <p>Date &amp; Time: Fri, Jul 12, 2019, 09:47:23 EDT Position: -037.343371, -080.614477 Altitude: 2308ft Datum: WGS-84 Azimuth/Bearing: 081° N81E 1440mils (True) Elevation Angle: -07.6° Horizon Angle: -03° Zoom: 1X 10712+50 S-033</p>			 <p>Date &amp; Time: Fri, Jul 12, 2019, 09:46:52 EDT Position: -037.348653, -080.648532 Altitude: 2349ft Datum: WGS-84 Azimuth/Bearing: 116° S46E 2027mils (True) Elevation Angle: -18.9° Horizon Angle: -01.3° Zoom: 1X 10712+00</p>				
GPS Location	37.18	Field Station#	10712+50	GPS Location	37.18	Field Station#	10711+00
Pic 1 Description	See photo for GPS location. Sensitive resource buffer in place at stream S-G33.			Pic 2 Description	See photo for GPS location. ROW stabilized with natural vegetation.		
 <p>Date &amp; Time: Fri, Jul 12, 2019, 10:58:23 EDT Position: -037.349009, -080.623812 Altitude: 2313ft Datum: WGS-84 Azimuth/Bearing: 242° N44W 5192mils (True) Elevation Angle: -33.7° Horizon Angle: -01.1° Zoom: 1X 10696+00</p>			 <p>Date &amp; Time: Fri, Jul 12, 2019, 10:58:23 EDT Position: -037.349009, -080.623812 Altitude: 2313ft Datum: WGS-84 Azimuth/Bearing: 242° N44W 5192mils (True) Elevation Angle: -33.7° Horizon Angle: -00.8° Zoom: 1X 10703+00</p>				
GPS Location	37.18	Field Station#	10696+00	GPS Location	37.18	Field Station#	10703+00
Pic 3 Description	See photo for GPS location. RCE in place at Buffalo Anklets Road.			Pic 4 Description	See photo for GPS location. Priority one silt fence replaced since last inspection.		
 <p>Date &amp; Time: Fri, Jul 12, 2019, 10:16:02 EDT Position: -037.341129, -080.652891 Altitude: 2071ft Datum: WGS-84 Azimuth/Bearing: 163° S17E 2879mils (True) Elevation Angle: -16.4° Horizon Angle: -03.4° Zoom: 1X 10684+00</p>			 <p>Date &amp; Time: Fri, Jul 12, 2019, 10:05:14 EDT Position: -037.350119, -080.656447 Altitude: 2138ft Datum: WGS-84 Azimuth/Bearing: 163° S17E 2879mils (True) Elevation Angle: -16.4° Horizon Angle: -03.4° Zoom: 1X 10684+00</p>				
GPS Location	37.18	Field Station#	10696+00	GPS Location	37.18	Field Station#	10684+00
Pic 5 Description	See photo for GPS location. Rain gauge at Buffalo Anklets Road reads 0 inches.			Pic 6 Description	See photo for GPS location. Waterbar with triple stack CFS end treatment in place.		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/12/2019 3:08 PM	<b>Report #</b>	20165
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 7 Description</b>			<b>Pic 8 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 9 Description</b>			<b>Pic 10 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 11 Description</b>			<b>Pic 12 Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/12/2019 3:08 PM	<b>Report #</b>	20165
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		






# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread G	<b>AFE</b>	124300137	<b>Spread</b>	H-600 Pipeline Spread G
<b>Contractor</b>	Precision			<b>Report #</b>	20167
<b>Inspector</b>	Garrett Barclay			<b>Date/Time</b>	7/12/2019 3:33 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	10840+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	10929+00
<b>County</b>	Giles	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	90.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. <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				
Erosion Control Blanket	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				
Waterbar	Acceptable				
Waterbar End Treatment	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>	7/12/2019 3:33 PM	<b>Report #</b>	20167
<b>Pictures</b>					
 <p>Date &amp; Time: Fri, Jul 12, 2019, 09:22:20 EDT Position: +037°20'44.55" / +080°35'51.84" Altitude: 2232ft Datum: WGS-84 Azimuth/Bearing: 314° N=260m (1666ft) True Elevation Grade: +061° Horizon Grade: +003° Zoom: 1X 9</p>		 <p>Date &amp; Time: Fri, Jul 12, 2019, 09:22:20 EDT Position: +037°20'44.55" / +080°35'51.84" Altitude: 2232ft Datum: WGS-84 Azimuth/Bearing: 314° N=260m (1666ft) True Elevation Grade: +061° Horizon Grade: +003° Zoom: 1X 9</p>		 <p>Date &amp; Time: Fri, Jul 12, 2019, 12:18:37 EDT Position: +037°19'58.37" / +080°35'51.01" Altitude: 2289ft Datum: WGS-84 Azimuth/Bearing: 233° S=343m (1127ft) True Elevation Grade: +063° Horizon Grade: +014° Zoom: 1X 234</p>	
<b>GPS Location</b>	37.24	<b>Field Station#</b>	10852+00	<b>GPS Location</b>	37.24
<b>Pic 1 Description</b>	ECD's and row conditions				
<b>Pic 2 Description</b>	ECD's and row conditions				
<b>GPS Location</b>	37.24	<b>Field Station#</b>	2+34	<b>GPS Location</b>	37.24
<b>Pic 3 Description</b>	ECD's and row conditions @ 234				
<b>Pic 4 Description</b>	End treatment				
<b>GPS Location</b>	37.24	<b>Field Station#</b>	10878+00	<b>GPS Location</b>	37.24
<b>Pic 5 Description</b>	ECD's and row conditions, crew stabilizing ROW				
<b>Pic 6 Description</b>	Empty rain gauge @ 234				

<b>A/E</b>	124300137	<b>Date/Time</b>	7/12/2019 3:33 PM	<b>Report #</b>	20167
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 7 Description</b>			<b>Pic 8 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 9 Description</b>			<b>Pic 10 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 11 Description</b>			<b>Pic 12 Description</b>		

<b>A/E</b>	124300137	<b>Date/Time</b>	7/12/2019 3:33 PM	<b>Report #</b>	20167
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	<b>Field Station#</b>
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		