









# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	19883
<b>Inspector</b>	Tyler Cremeens			<b>Date/Time</b>	7/8/2019 6:31 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13316+13
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13415+57
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	89.
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.1
				<b>Rain Accumulation Time (days)</b>	2.
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		Communication		24 Hours	
Silt Fence (Reinforced Filter Fabric Fence)		Communication		24 Hours	
Cleanwater Diversion Pipe		Acceptable			
Vegetative Stabilization (Temporary)		Communication		24 Hours	
Equipment Bridge		Communication		24 Hours	7/9/2019
Erosion Control Blanket		Communication		24 Hours	
Waterbar		Communication		24 Hours	
Sump Pit		Communication		24 Hours	
Waterbar Outlet Protection		Communication		24 Hours	
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No






<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 6:31 AM	<b>Report #</b>	19883
<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>I conducted a SWPP inspection of the LOD between Wade's Gap Road &amp; Webster Corner &amp; Wetland W-IJ1 at the CIS of Cahas Mtn Road.</p> <p>Multiple items (41 items in total) were discovered in an upland area between Webster Corner &amp; Cahas Mtn Road during my inspection, some of which are comprised of multiple, correlated issues but were counted as individual items for Punchlist purposes. The various issues and/or items included: undermined sumps (13406+15, 13407+15, 13370+60, 13364+85, 13364+00, 13360+15) or sumps requiring cleaning (13359+28), silt fence above 50% capacity of sediments (13368+00, 13380+85), silt fence repairs or corrections (incl. trench wash-outs or undermining or broken stakes 13355+10, 13359+20, 13360+00, 13362+00, 13364+00, 13364+85, 13380+85, 13386+50, 13403+08), Erosion (in the forms of Gullies &amp; Rills: 13360+85, 13361+20, 13364+00, 13364+25, 13364+85, 13366+00, 13367+50, 13373+00, 13368+00, 13368+50, 13369+15, 13369+72, 13370+60, 13374+20, 13377+00, 13378+25, 13380+50, 13380+85, 13382+00-13383+00, 13389+00, 13391+00-13391+75, 13403+00, 13403+08, 13403+85; sheet erosion: 13378+00, 13389+98, 13393+10, 13393+25; slip: 13369+72), lack of vegetation &amp;/or successful stabilization (13374+20, 13377+00, 13369+72, 13378+00, 13380+50, 13380+85, 13382+00-13383+00, 13389+00, 13391+00-13391+75, 13393+10, 13393+25), Equipment bridge maintenance (sideboard repair: 13354+00), as well as corrections or repairs of CFS (13380+20) and bales(13386+50, 13362+00).</p> <p>No construction activity observed in this area other than environmental personnel conducting a walk-through, which included cleaning of sumps.</p> <p>No issues arose at the roads (neither tracking of dirt nor maintenance of RCEs required); nor at the waterways (East to West: S-IJ1, S-IJ2, S-RR1, S-RR09, S-RR08, S-GH9, S-GH11, S-GH14, S-GH15), wetlands (W-IJ1), &amp; associated bridges or BMPs.</p>					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>AFE</b>	124300138	<b>Date/Time</b>	7/8/2019 6:31 AM	<b>Report #</b>	19883
<b>Pictures</b>					
		<p>Insert image here</p>			
<b>GPS Location</b>	37.19	<b>Field Station#</b>	13406+15	<b>GPS Location</b>	37.19
<b>Pic 1 Description</b>	See Photo for GPS data. Punchlist item: Undermining of SSF at sump outlet. View: Northwest.			<b>Pic 2 Description</b>	
		<p>Insert image here</p>			
<b>GPS Location</b>	37.19	<b>Field Station#</b>	13403+00	<b>GPS Location</b>	37.19
<b>Pic 3 Description</b>	See Photo for GPS data. Punchlist item: Severe erosion underneath ECB & SF used as checks. View: East.			<b>Pic 4 Description</b>	
		<p>Insert image here</p>			
<b>GPS Location</b>	37.19	<b>Field Station#</b>	13386+50	<b>GPS Location</b>	37.19
<b>Pic 5 Description</b>	See Photo for GPS data. Punchlist item: Undermined SF & Bales. View: East.			<b>Pic 6 Description</b>	



<b>AFE</b>	124300138	<b>Date/Time</b>	7/8/2019 6:31 AM	<b>Report #</b>	19883
<b>Pictures</b>					
		<p>Insert image here</p>			
<b>GPS Location</b>	37.26	<b>Field Station#</b>	13380+85	<b>GPS Location</b>	
<b>Pic 7 Description</b>	See Photo for GPS data. Punchlist item: sediments at SF above 50%. View: Northwest.		<b>Pic 8 Description</b>		
		<p>Insert image here</p>			
<b>GPS Location</b>	37.26	<b>Field Station#</b>	13368+50	<b>GPS Location</b>	
<b>Pic 9 Description</b>	See Photo for GPS data. Punchlist item: Major Gully in upland area at ditchline. View: East.		<b>Pic 10 Description</b>		
		<p>Insert image here</p>			
<b>GPS Location</b>	37.26	<b>Field Station#</b>	13369+72	<b>GPS Location</b>	
<b>Pic 11 Description</b>	See Photo for GPS data. Punchlist item: minor slip along south edge of LOD near the 90 degree PI. View: East.		<b>Pic 12 Description</b>		



AFE	124300138	Date/Time	7/8/2019 6:31 AM	Report #	19883		
Pictures							
<div><div><div>Date &amp; Time: Mon, Jul 08, 2019, 13:07:56 EDT Position: +037.102032, -080.042912 Altitude: 1479ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -31.7° Horizon Angle: +06.8° Zoom: 1X</div><div></div></div></div>			<div><div><div>Date &amp; Time: Tue, Jul 09, 2019, 17:19:14 EDT Position: +037.107509, -080.049859 Altitude: 1493ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -32.4° Horizon Angle: +03.6° Zoom: 1X</div><div></div></div></div>				
GPS Location	37.26	Field Station#	13362+00	GPS Location	37.26	Field Station#	13362+00
Pic 13 Description	See Photo for GPS data. Punchlist item, included erosion and sediments at bales above 50%, SF flap exposed.View: West.			Pic 14 Description	See Photo for GPS data. Erosion has been addressed, sediments removed from bales, SF flap reburied. View: West.		
<div><div><div>Date &amp; Time: Mon, Jul 08, 2019, 13:24:00 EDT Position: +037.101004, -080.041004 Altitude: 1479ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -52.8° Horizon Angle: +03.1° Zoom: 1X</div><div></div></div></div>			<div><div><div>Date &amp; Time: Tue, Jul 09, 2019, 16:41:51 EDT Position: +037.107509, -080.049859 Altitude: 1493ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -49.0° Horizon Angle: +05.7° Zoom: 1X</div><div></div></div></div>				
GPS Location	37.26	Field Station#	13354+00	GPS Location	37.26	Field Station#	13354+00
Pic 15 Description	See Photo for GPS data.Drain tile "sideboard has become displaced.View: West.			Pic 16 Description	See Photo for GPS data.Drain tile "sideboard has been reattached to side of mat bridge.View: West.		
<div><div><div>Date &amp; Time: Mon, Jul 08, 2019, 13:24:00 EDT Position: +037.101004, -080.041004 Altitude: 1479ft Datum: WGS-84 Azimuth/Bearing: Not Available Elevation Angle: -52.8° Horizon Angle: +03.1° Zoom: 1X</div><div></div></div></div>			<div><div><div>Insert image here</div></div></div>				
GPS Location	37.23	Field Station#		GPS Location	37.23	Field Station#	
Pic 17 Description	See Photo for GPS data.Broken stake of silt fence.View: West.			Pic 18 Description			



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	19887
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	7/8/2019 5:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	89.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.20
				<b>Rain Accumulation Time (days)</b>	0.00

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

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

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

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 5:00 PM	<b>Report #</b>	19887
<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> Crews continue to pickup and remove trash, and preform maintenance on the stone surface. Crews continue to pump out secondary tanks containment as needed					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 9) check of the rain gauge in the yard MVP-PY-006 and found 0.2 inch of rainfall in the raingauge. Attended morning Spread Inspectors meeting. Met with LEI Clark reference daily assignment. Gave SEAP Training fo 12 New Hires. EI preformed SWPPP Inspection on the MVP-PY-006 yard. Check the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty and no leaky fittings were observed. Inspected the blue bulk tank for leaky fittings along with checking the fittings by the nozzles. No leaks observed. EI observed no loose trash in the yard or around the dumpsters. Secondary containment's under the light plants were in good condition. The containments under the porta toilets were in good condition. EI observed no fluid deposits on the stone on the North or South sides of the bulk fuel tanks. The flagging to mark the 100 foot boundary and the signage were in place for the feature W-008. Contractor continues to store pipe inside the wetland buffer. EI found no leaks under the parked equipment. The triple stack compost filter sock along the yard boundary was in good condition. No other environmental issues were noted during today's inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



AFE	124300138	Date/Time	7/8/2019 5:00 PM	Report #	19887		
Pictures							
							
GPS Location	37.23	Field Station#	+0	GPS Location	37.23	Field Station#	+0
Description	MVP-PY-006_070819 condition of compost filter sock along south boundary. Looking NE. See photo for gps data.			Description	MVP-PY-006_070819 crew pumping out containments. Looking SE. See photo for gps data.		
							
GPS Location	37.23	Field Station#	+0	GPS Location	37.23	Field Station#	+0
Description	MVP-PY-006_070819 no fluid deposits on the south side of Bulk fuel tanks. Looking NE. See photo for gps data.			Description	MVP-PY-006_070819 Off Road fuel unit internal drip tray empty. Looking NW. See photo for gps data.		
							
GPS Location	37.23	Field Station#	+0	GPS Location	37.23	Field Station#	+0
Description	MVP-PY-006_070819 Blue Bulk fuel tanks no leaky fittings. Looking W. See photo for gps data.			Description	MVP-PY-006_070819 condition of compost filter sock along south boundary. Looking SE. See photo for gps data.		



<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 5:00 PM	<b>Report #</b>	19887
<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>		

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 5:00 PM	<b>Report #</b>	19887
<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>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>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>Description</b>		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	19888
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	7/8/2019 5:05 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0
<b>County</b>	Roanoke	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	89.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.20
				<b>Rain Accumulation Time (days)</b>	0.00

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

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

## 5. Site Conditions

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



<b>AFE</b>	124300138	<b>Date/Time</b>	7/8/2019 5:05 PM	<b>Report #</b>	19888
<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> Crews have continued to preform maintenance on the stone, safety fence, and compost filter sock along the boundary. Crews have continued to pickup and remove loose trash. Secondary containments have be pumped when needed					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0.2 inch of rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence in good condition. EI observed no trash along the boundary safety fence or in any of the dumpster areas. EI observed crew preforming maintenance on the the stone surface. ECD's, signage and buffers at features W-CV21A, W-CV21B in good condition and being observed. The containments under the light plants and generator were in good condition. The containments under the porta toilets were in good condition. The rock approaches are in good condition no sediment on the stone. Contractor continues to pick up trash in the yard. No other environmental issues were noted during today's inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE 124300138		Date/Time 7/8/2019 5:05 PM		Report # 19888	
Pictures					
					
GPS Location 37.27		Field Station# +0		GPS Location 37.27	
Description MVP-LY-049_070819 condition of containment under light plant. Looking E. See photo for gps data.		Description MVP-LY-049_070819 condition of containment under generator. Looking N. See photo for gps data.			
					
GPS Location 37.27		Field Station# +0		GPS Location 37.27	
Description MVP-LY-049_070819 no loose trash around Eastern dumpster. Looking N. See photo for gps data.		Description MVP-LY-049_070819 sand pile stabilized. Looking SW. See photo for gps data.			
					
GPS Location 37.27		Field Station# +0		GPS Location 37.27	
Description MVP-LY-049_070819 no loose trash around the western dumpster. Looking N. See photo for gps data.		Description MVP-LY-049_070819 condition of rock entrance on north drive. Looking N. See photo for gps data.			

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 5:05 PM	<b>Report #</b>	19888
<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>	124300138	<b>Date/Time</b>	7/8/2019 5:05 PM	<b>Report #</b>	19888
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	19896
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	7/8/2019 5:07 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12072+00
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	68.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.30
				<b>Rain Accumulation Time (days)</b>	2.00

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







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

## 5. Site Conditions

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

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 5:07 PM	<b>Report #</b>	19896
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> No mitigation measures have been performed in this area since the last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) I met with The inspection team at the main yard this morning at 6:30 am, then traveled to access road MVP-MN-268.0. 0.3 inches of rainfall was recorded at Catawba Road within the last 48 hours.  I performed a SWPPP inspection of the ROW from station 12005+00 to 12072+00. The ROW throughout this area has been temporarily stabilized with combinations of Earthguard, seed, mulch and erosion control blanket. I observed the conditions of ECDs, stream crossings, access roads and general conditions of the ROW.  No environmental issues, off-ROW sediment or stream impacts were observed in this area during today's SWPPP inspection. Precision's crews did not work in this area today.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



A/E	124300138	Date/Time	7/8/2019 5:07 PM	Report #	19896		
Pictures							
							
GPS Location	37.26	Field Station#	12013+96	GPS Location	37.26	Field Station#	12013+97
Description	See photo for gps data. Photo shows the bridge and ECDs over stream S-G36.			Description	See photo for gps data. Photo shows stream S-G36 downstream from the bridge n MVP-MN-268.01.		
							
GPS Location	37.26	Field Station#	12015+70	GPS Location	37.26	Field Station#	12015+71
Description	See photo for gps data. Photo shows the bridge over stream S-G38.			Description	See photo for gps data. Photo shows stream S-G38 on The upstream side.		
							
GPS Location	37.26	Field Station#	12041+51	GPS Location	37.26	Field Station#	1236+00
Description	See photo for gps data. Photo shows the bridge over S-G39.			Description	See photo for gps data. Photo shows stream S-PP23 downstream from the bridge.		



<b>AFE</b> 124300138		<b>Date/Time</b> 7/8/2019 5:07 PM		<b>Report #</b> 19896			
<b>Pictures</b>							
<b>GPS Location</b>	37.22	<b>Field Station#</b>	12036+01	<b>GPS Location</b>	37.22	<b>Field Station#</b>	12035+11
<b>Description</b>	See photo for gps data. Photo shows the bridge over S-PP23.			<b>Description</b>	See photo for gps data. Photo shows the bridge over S-G40.		
			Insert image here				
<b>GPS Location</b>	37.22	<b>Field Station#</b>	12035+12	<b>GPS Location</b>		<b>Field Station#</b>	
<b>Description</b>	See photo for gps data. Photo shows the bridge over S-G40 on the downstream side.			<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>Description</b>			

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 5:07 PM	<b>Report #</b>	19896
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	19897
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	7/8/2019 10:34 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12686+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13143+00
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	83.00
<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. **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
Dewatering Work Area	Acceptable			
Pumped Water Filter Bag	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			

## 5. Site Conditions


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



<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 10:34 AM	<b>Report #</b>	19897
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>Attended the morning meeting with MVP staff at 6:30 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road. 0.8" total precipitation.</p> <p>At FR-291 walked the ROW back to FR-290. No issues or impacts were observed throughout the area. Traveled to FR-292 and inspected the installed ECD's along the access road for possible deficiencies or impacts and found none. Traveled to RO-288 and RO-287. No ground disturbance has occurred at either location. ECD's installed along the access roads were checked for possible deficiencies. None were found and no impacts to the stream crossings on the access roads were observed.</p> <p>Traveled to Bottom Creek Road and inspected the installed ECD's and BMP's on both sides of the road crossing. No issues were found and no impacts were observed near the wetland or stream crossing on the GAS of the road.</p> <p>Traveled to the US-221 crossing and walked to FR-290 inspecting the ECD's, BMP's, and the stabilization of the ROW throughout the area. Streams S-G24, S-G25, S-H1, S-G26 and S-G27, were all free of any impacts from the project. No issues or impacts were observed throughout the area.</p>					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/8/2019 10:34 AM	Report #	19897		
Pictures							
							
GPS Location	37.12	Field Station#	13033+59	GPS Location	37.12	Field Station#	13097+00
Description	0.8" total precipitation.			Description	The ROW remains well stabilized with Curlex and vegetation throughout the area from FR-290 to FR-291.		
							
GPS Location	37.12	Field Station#	13097+00	GPS Location	37.12	Field Station#	13041+50
Description	Flat area on CIS of FR-291 stabilized with vegetation and EarthGuard.			Description	No issues or impacts observed near FR-292.		
							
GPS Location	37.13	Field Station#	12974+29	GPS Location	37.15	Field Station#	12866+25
Description	No issues or impacts observed along access road RO-288			Description	ECD's and BMP's remain sufficient. No impacts observed throughout the area.		



AFE	124300138	Date/Time	7/8/2019 10:34 AM	Report #	19897		
Pictures							
							
GPS Location	37.19	Field Station#	12688+00	GPS Location	37.13	Field Station#	13024+50
Description	All ECD's and BMP's remain sufficient and no impacts observed throughout the area.			Description	Streams S-G24 and S-G25. No issues or impacts observed throughout the area.		
							
GPS Location	37.13	Field Station#	13067+00	GPS Location	37.13	Field Station#	13063+00
Description	Primary dewatering structure functioning properly.			Description	No impacts to the stream from the project.		
							
GPS Location	37.13	Field Station#	13062+00	GPS Location	37.13	Field Station#	13061+44
Description	No impacts to the stream from the project.			Description	Secondary dewatering structure functioning properly.		

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 10:34 AM	<b>Report #</b>	19897
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	19910
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	7/8/2019 4:36 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12450+67
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12543+56
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	88.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.30
				<b>Rain Accumulation Time (days)</b>	2.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Equipment Bridge	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			

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

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 4:36 PM	<b>Report #</b>	19910
<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.)					
Went to Yellow Finch Road to collect rain gauge totals. Went to access road MVP-MLV-AR-28 to perform a SWPPP Inspection of the area. During the inspection I inspected all BMPS that are in place. Everything in the area was in good condition with no need for maintenance. Also while in the area, the environmental crews were working on the intermittent waterbars. The utility crew was building the access road and spreading rock.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138			Date/Time	7/8/2019 4:36 PM			Report #	19910														
Pictures																							
																							
GPS Location		37.33		Field Station#		12543+56		GPS Location		37.33		Field Station#		12476+40									
Description		Yellow Finch rain gauge. Looking N. See picture for GPS data.										Description		Hill side that has intermittent water bars. Looking W. See picture for GPS data.									
																							
GPS Location		37.33		Field Station#		12467+18		GPS Location		37.33		Field Station#		12460+54									
Description		Matt travel lane around the outside of W-KL58. Looking N. See picture for GPS data.										Description		Bridge crossing feature S-CD12b. Looking W. See picture for GPS.									
																							
GPS Location		37.33		Field Station#		12460+54		GPS Location		37.33		Field Station#		12455+37									
Description		Underside of bridge crossing featur S-CD12b. Looking S. See picture for GPS data.										Description		Stabilized topsoil pile. Looking SW. See picture for GPS data.									

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 4:36 PM	<b>Report #</b>	19910
<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>		



<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 4:36 PM	<b>Report #</b>	19910
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	19911
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	7/8/2019 4:47 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12211+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12445+37
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	88.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Communication	See comments for details	24 Hours	
Waterbar	Acceptable			
Waterbar End Treatment	Communication	See comments for details	24 Hours	

## 5. Site Conditions

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

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 4:47 PM	<b>Report #</b>	19911
<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.)					
Went to access Road MVP-MN-276.03 to begin a SWPP inspection of the ROW. Met with MBP Seth Locklear and Steve Mumpower and walked the ROW. During our walk we found a few Sump pits and outlets that need to be cleaned out, STA 12328+60. Also some water bars that need to have fill slope drains installed and redlined onto the drawings STA: 12328+00-12337+00 and 12343+00-12345+00. A section of SSF had filled up with sediment following the recent rain events, STA:12330+00. While walking the blasting and ditching crews were working on the Coming in side of I-81. The met with grading foreman Jerry Grant to get on the same page as to the location of diversion berms. Matt Myers crew was in the area to mulch and seed the berms and install the clear water crossing pipe at STA:12409+03.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/8/2019 4:47 PM	Report #	19911
Pictures					
					
GPS Location	37.33	Field Station#	12302+00	GPS Location	37.33
Description	Ditching crew digging ditch. Looking SE. See picture for GPS data.		Description	Sump pit that is at capacity. Looking S. See picture for GPS data.	
					
GPS Location	37.33	Field Station#	12330+00	GPS Location	37.33
Description	SSF and hay bale check needs cleaned out. Looking S. See picture for GPS data.		Description	Blasting crew preparing to blast the ditch line. Looking S. See picture for.	
					
GPS Location	37.33	Field Station#	12380+04	GPS Location	37.33
Description	Bridge crossing feature S-NN19. Looking NW. See picture for GPS data.		Description	Stabilized hillside. Looking N. See picture for GPS.	



<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 4:47 PM	<b>Report #</b>	19911
<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>		

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 4:47 PM	<b>Report #</b>	19911
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	19917
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	7/8/2019 5:59 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13188+66
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13315+17
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	87.00
<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.)					
<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 Berm	Acceptable				
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				
Waterbar	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>	124300138	<b>Date/Time</b>	7/8/2019 5:59 PM	<b>Report #</b>	19917
<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.)					
Attended morning inspection for Spread H. Performed routine SWPPP inspection of ROW and access roads between Sta. No. 13188+66 to Sta. No. 13315+70. MVP-MLV-AR-29, Dillons Mill Road, Flanders Road, and Wade's Gap road crossings were in acceptable condition. Rock construction entrances at these road crossing were in acceptable condition. No changes noted at S-MM27. Channelized water noted flowing out wetland (W-II4), with sediment build up noted off ROW; flowing along P1 silt fence and CFS (perimeter control), off ROW channel entering stream S-II4 within the limits of disturbance; water was clear entering stream S-II4. Sumps were holding water. Sumps were cleaned between Sta. No. 13262+58 and Sta. No. 13309+00. ECDs were functioning acceptably at all stream crossings S-D10, S-D8, S-II4, and S-GH7. Equipment bridges were in acceptable condition. Soil piles were stabilized. Temporary vegetative cover noted on ROW. PPL bore crew set in at Flanders Road crossing to prepaid for stream bore. Topsoil segregated and stabilized in a ATWS-1055. The travel lane between Wade's Gap and Flanders Road remains open. No additional environmental issues noted during this inspection period.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



AFE	124300138	Date/Time	7/8/2019 5:59 PM	Report #	19917		
Pictures							
<div><div><div>Date &amp; Time: Mon, Jul 08, 2019, 07:39:24 EDT Position: +037.090522 / -080.055472 Altitude: 1351ft Datum: WGS-84 Azimuth/Bearing: 242° 562W 4658mils (True) Elevation Angle: +02.3° Horizon Angle: -01.9° Zoom: 1X AR-29, FR-292.01</div><div></div></div></div>		<div><div><div>Date &amp; Time: Mon, Jul 08, 2019, 09:36:38 EDT Position: +037.115405 / -080.059714 Altitude: 1452ft Datum: WGS-84 Azimuth/Bearing: 229° 501W 5864mils (True) Elevation Angle: +11.2° Horizon Angle: +03.1° Zoom: 1X S-II4</div><div></div></div></div>					
GPS Location	37.23	Field Station#	133190+00	GPS Location	37.23	Field Station#	13260+65
Pic 1 Description	Please see photo for accurate coordinates. MVP-MLV-AR-29, access road leading to FR-292.01.			Pic 2 Description	Please see photo for accurate coordinates. S-II4, looking upstream, no environmental issues noted.		
<div><div><div>Date &amp; Time: Mon, Jul 08, 2019, 16:36:12 EDT Position: +037.115699 / -080.060003 Altitude: 1450ft Datum: WGS-84 Azimuth/Bearing: 263° 583W 4676mils (True) Elevation Angle: +14.8° Horizon Angle: +00.6° Zoom: 1X S-II4</div><div></div></div></div>		<div><div><div>Date &amp; Time: Mon, Jul 08, 2019, 16:45:25 EDT Position: +037.115405 / -080.059714 Altitude: 1452ft Datum: WGS-84 Azimuth/Bearing: 154° 526E 2738mils (True) Elevation Angle: +11.2° Horizon Angle: +03.1° Zoom: 1X 1055</div><div></div></div></div>					
GPS Location	37.23	Field Station#	13260+70	GPS Location	37.23	Field Station#	13262+00
Pic 3 Description	Please see photo for accurate coordinates. S-II4, bridge in acceptable condition, no environmental issues noted.			Pic 4 Description	Please see photo for accurate coordinates. ATWS-1055, topsoil pile stabilized with seed and mulch.		
<div><div><div>Date &amp; Time: Mon, Jul 08, 2019, 06:34:57 EDT Position: +037.115797 / -080.060168 Altitude: 1452ft Datum: WGS-84 Azimuth/Bearing: 092° 107E 1280mils (True) Elevation Angle: +12.1° Horizon Angle: +00.6° Zoom: 1X ATWS-1055, W-II4</div><div></div></div></div>		<div><div><div>Date &amp; Time: Mon, Jul 08, 2019, 15:45:56 EDT Position: +037.111119 / -080.058869 Altitude: 1589ft Datum: WGS-84 Azimuth/Bearing: 141° 539E 2507mils (True) Elevation Angle: +15.8° Horizon Angle: +01.6° Zoom: 1X</div><div></div></div></div>					
GPS Location	37.23	Field Station#	13261+20	GPS Location	37.23	Field Station#	13289+00
Pic 5 Description	Please see photo for accurate coordinates. W-II4, water flowing along LOD from wetland.			Pic 6 Description	Please see photo for accurate coordinates. ROW, travel lane open, waterbars put back, remainder of ROW stabilized.		

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 5:59 PM	<b>Report #</b>	19917
<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>	124300138	<b>Date/Time</b>	7/8/2019 5:59 PM	<b>Report #</b>	19917
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	19927
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	7/8/2019 8:52 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12071+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12212+00
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	87.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.20
				<b>Rain Accumulation Time (days)</b>	2.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<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				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
Sump Pit	Acceptable				
Rock Construction Entrance	Acceptable				
Equipment Bridge	Acceptable				
Housekeeping	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>	124300138	<b>Date/Time</b>	7/8/2019 8:52 AM	<b>Report #</b>	19927
<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> Station 12071+00 to 12212+00.....Activities since last SWPPP inspection. Bridges over streams S-C25 and S-MM14 were partially rebuilt to replace damaged timber mats and geotech fabric liner. Rock has been refreshed in the construction entrances on Half Acre Rock Road. Minor maintenance and repair on ECDs has been performed daily by environmental crews working behind the production crews. Dump trucks have been employed to remove refuse from the ROW. Waterbars have been replaced and bridges cleaned daily before crews leave the ROW.					
<b>Comments</b> (Reference above questions as appropriate.) At the beginning of the day, I attended the morning meeting at the MVP inspection trailer in the Precision Pipeline yard. I then performed a SWPPP inspection between stations 12071+00 and 12212+00. Included in this inspection were streams, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, S-F16, S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and SOO11. There were no impacts of any kind observed to these water bodies.  TJ Collins' lowering in crew moved side booms into access road MVP-MN-270. Operators began digging ditch on the slope between stations 12083+00 and 12086+00. They plan to lower in their first section of pipe tomorrow which will extend from station 12078+00 to 12086+00. Welders were welding line pipe between Half Acre Rock Road and Flatwoods Road. Bending crew was working between access roads MVP-MN-272 and 273. The stringing crew has now staged pipe nearly to Bradshaw Road and should be finished in this area tomorrow. Zane Hudson's crew finished a weld at station 12210+00.  Cliff Kirby's utility crew was at access road MVP-MN-270 with an operator to load rubbish into dump trucks to be hauled from the right-of-way(ROW). John Davis' straw boss Joe Gonzales went though the stretch of ROW between access road MVP-MN-270 performing maintenance to sump pits and ECDs. Clean rock was hauled into the RCEs on both sides of Half Acre Rock Road.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	7/8/2019 8:52 AM	Report #	19927		
Pictures							
							
GPS Location	37.25	Field Station#	12076+95	GPS Location	37.25	Field Station#	12086+56
Description	Stream S-MM15, facing east. Bridge is in satisfactory condition as steady traffic continues through this area.			Description	Stream S-MM14, facing northwest. Bridge and ECDs in good condition.		
							
GPS Location	37.25	Field Station#	12098+44	GPS Location	37.25	Field Station#	12101+57
Description	Stream S-MM13, facing northeast. Bridge dirty from heavy traffic at start of day, but will be cleaned by end of day.			Description	Stream S-MM11, facing east. Bridge dirty from heavy traffic at the start of day. Will be cleaned by end of the day.		
							
GPS Location	37.25	Field Station#	12108+41	GPS Location	37.25	Field Station#	12112+13
Description	Stream S-F15, facing east. Bridge in good condition with continued streaky traffic.			Description	Stream S-F16, facing east. Bridge and ECDs in satisfactory condition.		



AFE	124300138	Date/Time	7/8/2019 8:52 AM	Report #	19927		
Pictures							
							
GPS Location	37.25	Field Station#	12121+33	GPS Location	37.25	Field Station#	12121+83
Description	Stream S-C33, facing east. Bridge in good condition.			Description	Stream S-C36, facing east. Bridge still in acceptable condition after steady usage.		
							
GPS Location	37.25	Field Station#	12132+73	GPS Location	37.25	Field Station#	12164+05
Description	Stream S-C29, facing east. Bridge and ECDs intact sand functioning as needed.			Description	Stream S-C25, facing east. Bridge in acceptable condition.		
							
GPS Location	37.25	Field Station#	12166+47	GPS Location	37.23	Field Station#	12192+50
Description	Stream S-C24, facing east. Bridge and ECDs in satisfactory condition.			Description	Stream S-C21, facing east. There has been no traffic over this bridge.		

<b>A/E</b>	124300138	<b>Date/Time</b>	7/8/2019 8:52 AM	<b>Report #</b>	19927
<b>Pictures</b>					
<b>GPS Location</b>	37.25	<b>Field Station#</b>	12072+00	<b>GPS Location</b>	37.25
<b>Description</b>	A crew was removing rubbish from the ROW at access road MVP-MN-270.			<b>Description</b>	Stream S-0011, facing east. ECDs in satisfactory condition.
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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	20019
<b>Inspector</b>	Logan Box			<b>Date/Time</b>	7/10/2019 6:51 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13415+55
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13670+00
<b>County</b>	Franklin	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	86.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	0.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. <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	Communication				
Equipment Bridge	Acceptable				
Silt Fence (Reinforce Filter Fence)	Communication				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
Rock Construction Entrance	Acceptable				
Roadside Ditch	Acceptable				
Timber Mat	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

<b>A/E</b>	124300138	<b>Date/Time</b>	7/10/2019 6:51 PM	<b>Report #</b>	20019
<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.)					
Traveled and inspected all ECDs throughout the row. Monitored temporary vegetation growth throughout. Monitored stream and wetlands . During the flash flooding events this period there was damage to a equipment bridge which required immediate maintenance repairs as seen in the photos below , before and after . There was silt fence that required maintenance as well as a access rd that was washed during the rain events., total rainfall for this period was 5.4" .					
<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.					

<b>AFE</b>	124300138	<b>Date/Time</b>	7/10/2019 6:51 PM	<b>Report #</b>	20019
<b>Pictures</b>					
					
<b>GPS Location</b>	37.08	<b>Field Station#</b>	13498+00	<b>GPS Location</b>	37.08
<b>Pic 1 Description</b>	S-IJ10 equipment bridge after maintenance repairs done		<b>Pic 2 Description</b>	S-IJ10 equipment bridge damaged during flash flooding	
					
<b>GPS Location</b>	37.08	<b>Field Station#</b>	13437+75	<b>GPS Location</b>	37.08
<b>Pic 3 Description</b>	CAHAS access rd washed during flash flooding event		<b>Pic 4 Description</b>	Silt fence undermined during flash flooding.	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b>		<b>GPS Location</b>	
<b>Pic 5 Description</b>			<b>Pic 6 Description</b>		

<b>A/E</b>	124300138	<b>Date/Time</b>	7/10/2019 6:51 PM	<b>Report #</b>	20019
<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>	124300138	<b>Date/Time</b>	7/10/2019 6:51 PM	<b>Report #</b>	20019
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H	
<b>Contractor</b>	Precision			<b>Report #</b>	20131	
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	7/12/2019 6:24 AM	
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0	
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0	
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	90.00	
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.10	
				<b>Rain Accumulation Time (days)</b>	0.00	
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?						Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)						No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)						Yes
4. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)						
<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				
Sensitive Resource Buffer		Acceptable				
Sensitive Resource Signage		Acceptable				
<b>5. Site Conditions</b>						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No

<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 6:24 AM	<b>Report #</b>	20131
<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> Crews continue to pickup and remove trash, and preform maintenance on the stone surface. Crews continue to pump out secondary tanks containment as needed					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 9) check of the rain gauge in the yard MVP-PY-006 and found 0.1 inch of rainfall in the raingauge. Attended morning Spread Inspectors meeting. Gave SEAP Training fo 19 New Hires. EI preformed SWPPP Inspection on the MVP-PY-006 yard. Check the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty and no leaky fittings were observed. Inspected the Blue bulk tank for leaky fittings along with checking the fittings by the nozzles. No leaks observed. EI observed no loose trash in the yard or around the dumpsters. Secondary containment's under the light plants were in good condition. The containments under the porta toilets were in good condition. EI observed no fluid deposits on the stone on the North or South sides of the bulk fuel tanks. EI walked through the Fab section of the yard and found housekeeping of trash in order. The flagging to mark the 100 foot boundary and the signage were in place for the feature W-008. Contractor continues to store pipe inside the wetland buffer. EI found no leaks under the parked equipment. The triple stack compost filter sock along the yard boundary was in good condition. No other environmental issues were noted during today's inspection					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	7/12/2019 6:24 AM	Report #	20131
Pictures					
					
GPS Location	37.23	Field Station#	+0		
Pic 1 Description	MVP-PY-006_071219 No fluid deposits on the North side of the bulk fuel tanks. Looking E. See photo for gps data.				
					
GPS Location	37.23	Field Station#	+0		
Pic 3 Description	MVP-PY-006_071219 Off Road Fuel unit no leaky fittings. Looking NW. See photo for gps data.				
					
GPS Location	37.23	Field Station#	+0		
Pic 5 Description	MVP-PY-006_071219 Blue Bulk Fuel unit no leaky fittings. Looking W. See photo for gps data.				
					
GPS Location	37.23	Field Station#	+0		
Pic 6 Description	MVP-PY-006_071219 Blue Bulk Fuel unit nozzle no leaking. Looking NW. See photo for gps data.				



<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 6:24 AM	<b>Report #</b>	20131
<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>	124300138	<b>Date/Time</b>	7/12/2019 6:24 AM	<b>Report #</b>	20131
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H	
<b>Contractor</b>	Precision			<b>Report #</b>	20132	
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	7/12/2019 6:20 PM	
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0	
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0	
<b>County</b>	Roanoke	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	90.00	
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.30	
				<b>Rain Accumulation Time (days)</b>	0.00	
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?						Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)						No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)						Yes
4. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)						
<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				
Sensitive Resource Buffer		Acceptable				
Sensitive Resource Signage		Acceptable				
<b>5. Site Conditions</b>						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No

<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 6:20 PM	<b>Report #</b>	20132
<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> Crews have continued to preform maintenance on the stone, safety fence, and compost filter sock along the boundary. Crews have continued to pickup and remove loose trash. Secondary containments have be pumped when needed.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0.3 inch of rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence in good condition. EI observed no trash along the boundary safety fence or in any of the dumpster areas. EI observed crew preforming maintenance on the the stone surface. ECD's, signage and buffers at features W-CV21A, W-CV21B in good condition and being observed. The containments under the light plants and generator were in good condition. The containments under the porta toilets were in good condition. The rock approaches are in good condition no sediment on the stone. Contractor continues to pick up trash in the yard. No other environmental issues were noted during today's inspection					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



AFE		124300138		Date/Time		7/12/2019 6:20 PM		Report #		20132	
Pictures											
<div>DIRECTION NE (T)</div> <div>+37.27152° -080.12040°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_071219</div> <div>NO loose trash around E dumpster</div> <div>2019-07-12 12:09:56-04:00</div>						<div>DIRECTION E (T)</div> <div>+37.26919° -080.12276°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_071219</div> <div>Condition of CFS &amp; Safety Fence S bound...</div> <div>2019-07-12 12:13:00-04:00</div>					
GPS Location		37.27		Field Station#		+0		GPS Location		37.27	
Pic 1 Description		MVP-LY-049_071219 No loose trash around East dumpster area. Looking NE. See photo for gps data.						Pic 2 Description		MVP-LY-049_071219 condition of compost filter sock & Safety Fence along S boundary. Looking E. See photo for gps data.	
<div>DIRECTION W (T)</div> <div>+37.26937° -080.12359°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_071219</div> <div>Sand pile stabilized</div> <div>2019-07-12 12:14:49-04:00</div>						<div>DIRECTION NW (T)</div> <div>+37.27001° -080.12327°</div> <div>ACCURACY 33 ft DATUM WGS84</div>  <div>MVP-LY-049_071219</div> <div>No loose trash around W dumpster</div> <div>2019-07-12 12:18:17-04:00</div>					
GPS Location		37.27		Field Station#		+0		GPS Location		37.27	
Pic 3 Description		MVP-LY-049_071219 sand pile stabilized. Looking W. See photo for gps data.						Pic 4 Description		MVP-LY-049_071219 no loose trash around West dumpster area. Looking NW. See photo for gps data.	
<div>DIRECTION W (T)</div> <div>+37.27045° -080.12337°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_071219</div> <div>Condition of mat dump pit</div> <div>2019-07-12 12:18:38-04:00</div>						<div>DIRECTION SW (T)</div> <div>+37.27058° -080.12361°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>MVP-LY-049_071219</div> <div>No loose trash around E dumpster</div> <div>2019-07-12 12:18:51-04:00</div>					
GPS Location		37.27		Field Station#		+0		GPS Location		37.27	
Pic 5 Description		MVP-LY-049_071219 condition of mat trash pit. Looking W. See photo for gps data.						Pic 6 Description		MVP-LY-049_071219 no loose trash around metal only dumpster looking SW. See photo for gps data.	

<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 6:20 PM	<b>Report #</b>	20132
<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>	124300138	<b>Date/Time</b>	7/12/2019 6:20 PM	<b>Report #</b>	20132
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	20141
<b>Inspector</b>	Tyler Cremeens			<b>Date/Time</b>	7/12/2019 6:38 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13316+13
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13415+57
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	91.
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.7
				<b>Rain Accumulation Time (days)</b>	1.
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				
Equipment Bridge	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No



<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 6:38 AM	<b>Report #</b>	20141
<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>					
13 Items repaired or corrections made: 13359+20, Silt fence trench eroded; 13359+2, Sump Pit, clean out sump; 13360+00, Silt fence trench eroded; 13360+15, Waterbar End Treatment, Undermined sump; 13364+00, Waterbar End Treatment, Undermined sump, rilling below; 13364+15, Silt fence trench eroded; 13364+85, Waterbar End Treatment, Undercut sump & silt fence, erosion in throat of Waterbar; 13368+00, Silt fence above 50% w/ sediments; 13370+60 Waterbar End Treatment, Undermined sump & erosion above waterbar; 13374+20 Waterbar End Treatment, Undermined sump & erosion above waterbar; 13380+20 Compost Filter Sock, stakes broken as well as undermined &/or eroding around the sock; 13380+85 Silt Fence above 50%, rilling, lack of stabilization/vegetation; & 13386+50 Undermined silt fence & bales.					
<b>Comments</b> (Reference above questions as appropriate.)					
After the daily, morning meetings in the inspection trailers at the contractor's yard in Elliston; I conducted a SWPP inspection of the LOD between Wade's Gap Road & Webster Corner & Wetland W-IJ1 at the CIS of Wade's Gap Road.  Activity observed in this area consisted of Forrest Purvis's environmental crew addressing 41 punchlist items that i added on Monday, the 8th of July. The crew completed 13 items today, which were items not given an extension to complete. The other 20 items were extended until Monday. Repairs are listed above. In addition to these punchlist items, the contractor worked on the grade (reworking waterbars & smoothing out erosion), reseeded, applied straw mulch, as well as made improvements such as applied new ECB in sloped areas and installing new bale checks along the perimeter controls.  No new issues arose at the roads (neither tracking of dirt nor maintenance of RCEs required); nor at the waterways (East to West: S-IJ1, S-IJ2, S-RR1, S-RR09, S-RR08, S-GH9, S-GH11, S-GH14, S-GH15), wetlands (W-IJ1), associated bridges or BMPs.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/12/2019 6:38 AM	Report #	20141		
Pictures							
							
GPS Location	37.23	Field Station#	13359+20	GPS Location	37.23	Field Station#	13360+15
Pic 1 Description	See Photo for GPS data. Punchlist item: eroded silt fence trench repaired & bale checks installed. View: East.			Pic 2 Description	See Photo for GPS data. Punchlist item: undermined sump repaired & P1 silt fence installed. View: Northwest.		
							
GPS Location	37.23	Field Station#	13364+00	GPS Location	37.23	Field Station#	13374+20
Pic 3 Description	See Photo for GPS data. Punchlist item: Undermined sump & rilling being repaired. View: East.			Pic 4 Description	See Photo for GPS data. Punchlist error: Item was listed as undermined sump but no sump or waterbar exists at this location. View: West.		
							
GPS Location	37.23	Field Station#	13380+85	GPS Location	37.23	Field Station#	1370+60
Pic 5 Description	See Photo for GPS data. Punchlist item: Silt fence had sediment above 50%. Sediments removed. View: Northeast.			Pic 6 Description	See Photo for GPS data. Punchlist item: Undermined sump and erosion above waterbar repaired. View: Northwest.		

<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 6:38 AM	<b>Report #</b>	20141
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>	37.23	<b>Field Station#</b>		<b>GPS Location</b>	37.23
<b>Pic 7 Description</b>			<b>Pic 8 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>	37.23	<b>Field Station#</b>		<b>GPS Location</b>	37.23
<b>Pic 9 Description</b>			<b>Pic 10 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>	37.23	<b>Field Station#</b>		<b>GPS Location</b>	37.23
<b>Pic 11 Description</b>			<b>Pic 12 Description</b>		



<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 6:38 AM	<b>Report #</b>	20141
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>	37.23	<b>Field Station#</b>		<b>GPS Location</b>	37.23
<b>Pic 13 Description</b>			<b>Pic 14 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>	37.23	<b>Field Station#</b>		<b>GPS Location</b>	37.23
<b>Pic 15 Description</b>			<b>Pic 16 Description</b>		
Insert image here			Insert image here		
<b>GPS Location</b>	37.23	<b>Field Station#</b>		<b>GPS Location</b>	37.23
<b>Pic 17 Description</b>			<b>Pic 18 Description</b>		












# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	20150
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	7/12/2019 3:37 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12072+00
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	68.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	1.10
				<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.)					
<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				
Silt Fence (Reinforce Filter Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	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>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 3:37 PM	<b>Report #</b>	20150
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> No mitigation measures have been performed in this area since the last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am, then traveled to access road MVP-MN-268.0. 1.1 inches of rainfall was recorded at Catawba Road within the last 24 hours.  I performed a SWPPP inspection of the ROW from station 12005+00 to 12072+00. The ROW throughout this area has been temporarily stabilized with combinations of Earthguard, seed, mulch and erosion control blanket. I observed the conditions of ECDs, stream crossings (S-G36, S-G38, S-G39, S-G40, and S-PP23), access roads and general conditions of the ROW.  No environmental issues, off-ROW sediment or stream impacts were observed in this area during today's SWPPP inspection. Precision's crews did not work in this area today.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/12/2019 3:37 PM	Report #	20150		
Pictures							
							
GPS Location	37.26	Field Station#	12013+97	GPS Location	37.26	Field Station#	12013+97
Pic 1 Description	See photo for gps data. Photo shows the ECDs along the downstream side of the bridge over S-G36.			Pic 2 Description	See photo for gps data. Photo shows stream S-G36, downstream from the bridge on MVP-MN-268.01.		
							
GPS Location	37.26	Field Station#	12015+70	GPS Location	37.26	Field Station#	12015+70
Pic 3 Description	See photo for gps data. Photo shows stream S-G38 downstream from the ROW.			Pic 4 Description	See photo for gps data. Photo shows the bridge over stream S-G38.		
							
GPS Location	37.26	Field Station#	12031+51	GPS Location	37.26	Field Station#	12031+51
Pic 5 Description	See photo for gps data. Photo shows stream S-G39.			Pic 6 Description	See photo for gps data. Photo shows the bridge over stream S-G39.		



AFE 124300138		Date/Time 7/12/2019 3:37 PM		Report # 20150	
<b>Pictures</b>					
 <p>DIRECTION 161 deg(T) 37.26496°N 080.30748°W ACCURACY 53 ft DATUM WGS84</p> <p>12035+11 S-G40 2019-07-12 08:14:48-04:00</p>			 <p>DIRECTION 252 deg(T) 37.26498°N 080.30734°W ACCURACY 32 ft DATUM WGS84</p> <p>12035+11 S-G40 2019-07-12 08:15:46-04:00</p>		
GPS Location 37.26		Field Station# 12035+11		GPS Location 37.26	
Pic 7 Description		See photo for gps data. Photo shows stream S-G40.		Pic 8 Description	
 <p>DIRECTION 122 deg(T) 37.26488°N 080.30717°W ACCURACY 24 ft DATUM WGS84</p> <p>12036+00 S-PP23 2019-07-12 08:17:07-04:00</p>		 <p>DIRECTION 44 deg(T) 37.26484°N 080.30704°W ACCURACY 29 ft DATUM WGS84</p> <p>12036+00 S-PP23 2019-07-12 08:17:25-04:00</p>			
GPS Location 37.26		Field Station# 12036+00		GPS Location 37.26	
Pic 9 Description		See photo for gps data. Photo shows the bridge over stream S-PP23.		Pic 10 Description	
<p style="text-align: center;">Insert image here</p>			<p style="text-align: center;">Insert image here</p>		
GPS Location		Field Station#		GPS Location	
Pic 11 Description				Pic 12 Description	



<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 3:37 PM	<b>Report #</b>	20150
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	20183
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	7/12/2019 6:26 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13188+66
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13315+70
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	92.00
<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	Acceptable			
Dewatering Work Area	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar Outlet Protection	Acceptable			

### 5. Site Conditions

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

<b>AFE</b>	124300138	<b>Date/Time</b>	7/12/2019 6:26 PM	<b>Report #</b>	20183
<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.)					
Attended morning inspection for Spread H. Performed routine SWPPP inspection of ROW and access roads between Sta. No. 13188+66 to Sta. No. 13315+70. MVP-MLV-AR-29, Dillons Mill Road, Flanders Road, and Wade's Gap. Road were in acceptable condition. Flanders Road showing some wear at crossing with contractor activity. Rock construction entrances at these road crossing were in acceptable condition. No changes noted at S-MM27. Water noted flowing out of wetland (W-II4), with sediment build up off ROW in wetland and adjacent area; water flowing along P1 silt fence and CFS (perimeter control), off ROW channel entering stream S-II4 within the limits of disturbance; water was clear entering stream S-II4. Sumps were holding water. ECDs were functioning acceptably at all stream crossings: S-D10, S-D8 (no disturbance), S-II4, and S-GH7. Equipment bridges were in acceptable condition. Soil piles were stabilized. Temporary vegetative cover noted on ROW. Waterbar berms in the travel lane between Wade's Gap and Flanders Road functioned acceptably but have not all been compacted well. PPL (Reuben Carillo) finishes bore pit for S-II4 stream bore today, set up boring equipment and started bore at 1:22 pm. PPL (Cliff Kirby) crew performing environmental activities on the GAS of Wade's Gap to repair private drive. The crew added curled to eroded slope along Wade's gap. No additional environmental issues noted during this inspection period.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/12/2019 6:26 PM	Report #	20183		
Pictures							
							
GPS Location	37.32	Field Station#	13261+28	GPS Location	37.32	Field Station#	13260+70
Pic 1 Description	Please see photo for accurate coordinates. W-II4, drainage from adjacent wetland flowing along LOD.			Pic 2 Description	Please see photo for accurate coordinates. S-II4, looking upstream, geotech on bridge in acceptable condition.		
							
GPS Location	37.32	Field Station#	13260+65	GPS Location	37.32	Field Station#	13309+09
Pic 3 Description	Please see photo for accurate coordinates. S-II4, downstream side of bridge, no issues noted on bridge.			Pic 4 Description	Please see photo for accurate coordinates. S-GH7, looking at upstream, water mostly clear, no additional erosion noted.		
							
GPS Location	37.32	Field Station#	13301+00	GPS Location	37.32	Field Station#	13273+46
Pic 5 Description	Please see photo for accurate coordinates. ROW, travel lane open with waterbars put back in travel lane.			Pic 6 Description	Please see photo for accurate coordinates. ROW, sumps holding sediment laden water, outlet functioning acceptably.		



<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 6:26 PM	<b>Report #</b>	20183
<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>	124300138	<b>Date/Time</b>	7/12/2019 6:26 PM	<b>Report #</b>	20183
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	20190
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	7/12/2019 9:34 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12071+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12212+00
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	88.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.30
				<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<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				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar End Treatment	Acceptable				
Sump Pit	Acceptable				
Sensitive Resource Buffer	Acceptable				
Rock Construction Entrance	Acceptable				
Housekeeping	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>	124300138	<b>Date/Time</b>	7/12/2019 9:34 AM	<b>Report #</b>	20190
<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>					
Station 12071+00 to 12212+00.....Activities since last SWPPP inspection. Environmental crews have been performing minor maintenance, repairs, and housekeeping functions throughout this inspection area. New rock was brought into the rock construction entrances at Half Acre Rock Road. Bridges have been cleaned and closed up nightly.					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>At the start of the day, I attended the inspection meeting and then the contractor meeting at the MVP trailer in the Precision Pipeline yard. I then performed a SWPPP inspection on the right-of-way(ROW) between stations 12071+00 and 12212+00. Included in this inspection were streams S-MM15, S-MM14, S-MM13, S-MM11, S-F15, S-F16, S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, and S-OO11. There were no impacts observed at any of these water bodies.</p> <p>The lowering-in crew lowered in their first pipe section today between stations 12078+00 and 12086+00. The coating crew was coating welds between Flatwoods Road and access road MVP-MN-272. The pipe gang was spread out between access roads MVP-MN-272 and MVP-MN-274. Zane Hudson's crew lowered in and welded a section of pipe on the front side of the first hill going away from the railroad tracks at the Bradshaw Road area.</p> <p>At stream S-C25, station 12163+05, the top timber mats have slid over approximately 5 feet and must be slid back over before the bridge can safely be used. But, since approval was received to rebuild the bridge today, Precision Pipeline plans to change out the broken runner and straighten out the rest of the bridge tomorrow morning. Approval was also received to replace the damaged deck mats on the bridge over stream S-MM15.</p> <p>I met with Robin Reed of Schnabel Engineering and Joe Crea of Tetrattech this afternoon to discuss the steep slope revetment and eventual restoration of the slope between stations 12208+00 and 12211+00, and how the two plans can function together. Robin Reed proposed using the fill from the ditch for the last two feet of backfill in the ditch instead of riprap which would allow the permanent waterbars to be installed and function as needed. Joe Crea agreed with the proposal. Robin Reed will be presenting the change to Schnabel engineers for approval.</p>					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



AFE	124300138	Date/Time	7/12/2019 9:34 AM	Report #	20190		
Pictures							
							
GPS Location	37.25	Field Station#	12076+95	GPS Location	37.25	Field Station#	12086+56
Pic 1 Description	Stream S-MM15, facing east. ECDs in satisfactory condition, bridge needs new deck mats, waiting on approval from Army Corps.			Pic 2 Description	Stream S-MM14, facing east. Bridge and ECDs in satisfactory condition.		
							
GPS Location	37.25	Field Station#	12098+44	GPS Location	37.25	Field Station#	12101+57
Pic 3 Description	Stream S-MM13, facing west. Bridge and ECDs in satisfactory condition.			Pic 4 Description	Stream S-MM11, facing west. Bridge and ECDs in satisfactory condition.		
							
GPS Location	37.25	Field Station#	12108+41	GPS Location	37.25	Field Station#	12112+13
Pic 5 Description	Stream S-F15, facing east. Bridge and ECDs in good condition.			Pic 6 Description	Stream S-F16, facing east. Bridge and ECDs in good condition.		



AFE	124300138	Date/Time	7/12/2019 9:34 AM	Report #	20190
Pictures					
 <p>DIRECTION SE (T) 37.25717°N 080.28197°W ACCURACY 5 m DATUM WGS84</p> <p>2019-07-12 10:26:45-04:00</p>			 <p>DIRECTION E (T) 37.25720°N 080.28177°W ACCURACY 5 m DATUM WGS84</p> <p>2019-07-12 10:27:36-04:00</p>		
GPS Location	37.25	Field Station#	12121+33	GPS Location	37.25 Field Station# 12121+83
Pic 7 Description	Stream S-C33, facing east. Bridge and ECDs in satisfactory condition. Currently being used.			Pic 8 Description	Stream S-C36, facing east. Bridge and ECDs in satisfactory condition.
 <p>DIRECTION E (T) 37.25693°N 080.28060°W ACCURACY 5 m DATUM WGS84</p> <p>2019-07-12 10:30:06-04:00</p>			 <p>DIRECTION E (T) 37.25650°N 080.27847°W ACCURACY 5 m DATUM WGS84</p> <p>2019-07-12 11:20:35-04:00</p>		
GPS Location	37.25	Field Station#	12125+65	GPS Location	37.25 Field Station# 12132+73
Pic 9 Description	Stream S-MM31, facing east. Bridge and ECDs in satisfactory condition.			Pic 10 Description	Stream S-C29, facing east.
 <p>DIRECTION NW (T) 37.25419°N 080.26770°W ACCURACY 5 m DATUM WGS84</p> <p>2019-07-12 12:17:46-04:00</p>			 <p>DIRECTION E (T) 37.25408°N 080.26677°W ACCURACY 10 m DATUM WGS84</p> <p>2019-07-12 12:19:51-04:00</p>		
GPS Location	37.25	Field Station#	12163+05	GPS Location	37.25 Field Station# 12166+47
Pic 11 Description	Stream S-C25, facing west. Although ECDs are intact and functioning as needed, the bridge is in need of repair for safety reasons.			Pic 12 Description	Stream S-C24, facing east. Bridge and ECDs in satisfactory condition.



<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 9:34 AM	<b>Report #</b>	20190		
<b>Pictures</b>							
<b>GPS Location</b>	37.25	<b>Field Station#</b>	12188+34	<b>GPS Location</b>	37.25	<b>Field Station#</b>	12192+50
<b>Pic 13 Description</b>	MVP-MN-274 was resurfaced with new gravel.			<b>Pic 14 Description</b>	Stream S-C21, facing northeast. Bridge and ECDs in satisfactory condition.		
<b>GPS Location</b>	37.25	<b>Field Station#</b>	12198+64	<b>GPS Location</b>	37.23	<b>Field Station#</b>	12206+00
<b>Pic 15 Description</b>	Stream S-0011, facing east. ECDs in satisfactory condition.			<b>Pic 16 Description</b>	A joint of pipe was lowered in and welded on the front of the first hill going away from the railroad crossing at Bradshaw Road area.		
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




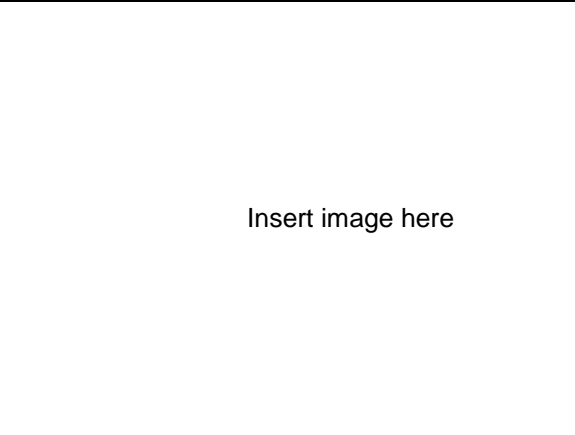
<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	20209
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	7/12/2019 8:15 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12686+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13143+00
<b>County</b>	Franklin	<b>Ground</b>	Damp	<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. <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>	
Waterbar End Treatment	Acceptable				
Waterbar	Acceptable				
Sump Pit	Acceptable				
Compost Filter Sock	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Erosion Control Blanket	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Broad-Based Dip	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No



<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 8:15 AM	<b>Report #</b>	20209
<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.)					
Attended the morning meeting with MVP staff at 6:30 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road. 0.0" total precipitation.  Traveled to FR-292 and inspected the ECD's installed along the access road. No other construction activities have occurred in this area. No issues or impacts were observed. Traveled to FR-291 and inspected the ROW from 13120+17 back to 12993+00 at US-221. At streams S-G26 and S-G27 near access road FR-290, Randy Carrillo's crew continued to work on tying-in the mainline to the bore section on the CIS of S-G26. No impacts to the streams were observed. At stream S-H1, no impacts to the stream were observed from the project. At streams S-G24 and S-G25, all ECD's and BMP's near by were sufficient and no impacts were observed. No issues or impacts were observed throughout the entire area today. Traveled to RO-288, RO-287, Bottom Creek Road, and Honeysuckle Road. No work activities have occurred in these areas for several months now. All installed ECD's and BMP's remain sufficient, disturbed soils are stabilized with vegetation and curlex, and no issues or impacts were found.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/12/2019 8:15 AM		Report #	20209		
Pictures								
								
GPS Location	37.12	Field Station#	13033+59		GPS Location	37.12	Field Station#	13141+50
Pic 1 Description	No rainfall accumulation from yesterday's afternoon showers. 0.0" total precipitation.			Pic 2 Description	No issues or impacts observed near FR-292.			
								
GPS Location	37.12	Field Station#	13099+00		GPS Location	37.12	Field Station#	13040+20
Pic 3 Description	ROW remains well stabilized between FR-290 and FR-291.			Pic 4 Description	No issues or impacts observed near stream S-H1.			
								
GPS Location	37.12	Field Station#	13022+00		GPS Location	37.15	Field Station#	12957+30
Pic 5 Description	No issues or impacts observed near streams S-G24 and S-G25			Pic 6 Description	ECD's installed along access roads RO-288 and RO-287 remain sufficient.			



<b>A/E</b> 124300138		<b>Date/Time</b> 7/12/2019 8:15 AM		<b>Report #</b> 20209	
<b>Pictures</b>					
					
<b>GPS Location</b> 37.14		<b>Field Station#</b> 12865+00		<b>GPS Location</b> 37.15	
<b>Field Station#</b> 12865+00		<b>GPS Location</b> 37.15		<b>Field Station#</b> 13062+00	
<b>Pic 7 Description</b>		No deficiencies in the ECD's and BMP's at Bottom Creek Road.		<b>Pic 8 Description</b>	
				<p style="text-align: center;">Insert image here</p>	
<b>GPS Location</b> 37.15		<b>Field Station#</b> 13063+00		<b>GPS Location</b>	
<b>Field Station#</b> 13063+00		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Pic 9 Description</b>		No impacts from work activities in the area to stream S-G27.		<b>Pic 10 Description</b>	
<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>		<p style="text-align: center;">Insert image here</p>	
<b>GPS Location</b>		<b>Field Station#</b>		<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>Pic 13 Description</b>	

<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 8:15 AM	<b>Report #</b>	20209
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	20215
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	7/12/2019 9:57 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12450+80
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12543+56
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	92.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.02
				<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				
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>	124300138	<b>Date/Time</b>	7/12/2019 9:57 PM	<b>Report #</b>	20215
<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> Since the last inspection PPL has installed forward controls between clearing and grade. Grade has installed Diversion berms and began top soiling the ROW.					
<b>Comments</b> (Reference above questions as appropriate.) Went to Yellow Finch Rd to collect the rain gauge totals ghat amounted to less than a tenth of an inch. Went to access road MVP-MLV-AR-28 to begin my SWPPP inspection of the area. While in the area I noticed a pice of CFS that needed to be replaced do to being moved multiple times for vehicles to pass by. This item was fixed immediately. The Grade crew was beginning to top soil and build the diversion berms in the area. And the Clean yo crew was working on clearing the ROW of felled trees and stumps. The environmental crew was working on installing forward ECDs between clearing and Grade. Everything was in good condition with no need for maintenance.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	7/12/2019 9:57 PM	Report #	20215		
Pictures							
							
GPS Location	37.33	Field Station#	12543+56	GPS Location	37.33	Field Station#	12451+23
Pic 1 Description	YellowFinch rain gauge. Looking NW. See picture for GPS data.			Pic 2 Description	Stabilized ROW. Looking SE. See picture for GPS data.		
							
GPS Location	37.33	Field Station#	12469+62	GPS Location	37.33	Field Station#	12460+58
Pic 3 Description	Access road MVP-MLV-AR-27. Looking N. See picture for GPS data.			Pic 4 Description	Bridge crossing feature S-CD12b. Looking NE. See picture for GPS data.		
							
GPS Location	37.33	Field Station#	12456+00	GPS Location	37.33	Field Station#	12457+00
Pic 5 Description	RCE. Looking NE. See picture for GPS data.			Pic 6 Description	Stabilized top soil pile. Looking E. See picture for GPS data.		

<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 9:57 PM	<b>Report #</b>	20215
<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>	124300138	<b>Date/Time</b>	7/12/2019 9:57 PM	<b>Report #</b>	20215
<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 H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	20216
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	7/12/2019 11:06 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12211+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12446+77
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	92.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Reinforce Filter 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>	124300138	<b>Date/Time</b>	7/12/2019 11:06 PM	<b>Report #</b>	20216
<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> Since the last inspect the environmental crews have worked on installing perimeter ECDs, stabilizing the top soil piles, and making repairs to all ECDs as needed.					
<b>Comments</b> (Reference above questions as appropriate.) Went to access road MVP-MN-279 to the CIS of the Roanoke River where the grade crew was moving equipment in order to grade the ROW. The environmental crew in that area was installing a clear water crossing pipe in the area as well. Between I-81 and access road MVP-MLV-AR-27 I walked and inspected the repairs made to the punch list item. While in the area there was grad crews working on grading down the ROW and blasting crews working on drilling the holes to prepare to blast the rock in the ditch line. Went to access road MVP-MN-276.03 where there was multiple crews working in the area with stringing, environmental, and ditching. The environmental crew was working on repairing the punchlist items along the access road and adding rock to the road for maintenance. Towards the end of the day the grade crew began working on the CIS of HWY 11 by top soiling the extra work space.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	7/12/2019 11:06 PM	Report #	20216		
Pictures							
<div>DIRECTION SE (T)</div> <div>37.23881°N 088.21753°W</div> <div>ACCURACY 2.87 m DATUM WGS84</div>  <div>2019-07-12 09:59:02-04:00</div>			<div>DIRECTION W (T)</div> <div>37.23861°N 088.21755°W</div> <div>ACCURACY 2.87 m DATUM WGS84</div>  <div>2019-07-12 10:34:06-04:00</div>				
GPS Location	37.33	Field Station#	12425+00	GPS Location	37.33	Field Station#	12430+00
Pic 1 Description	Dozer topsoiling the ROW. Looking SE. See picture for GPS data.			Pic 2 Description	Crew getting drain pipe set in the right location. Looking W. See picture for GPS data.		
<div>DIRECTION N (T)</div> <div>37.23576°N 088.19984°W</div> <div>ACCURACY 28 m DATUM WGS84</div>  <div>2019-07-12 11:55:54-04:00</div>			<div>DIRECTION S (T)</div> <div>37.23503°N 088.22275°W</div> <div>ACCURACY 1.72 m DATUM WGS84</div>  <div>Access road 276.03 2019-07-12 13:08:19-04:00</div>				
GPS Location	37.33	Field Station#	12416+65	GPS Location	37.33	Field Station#	12234+50
Pic 3 Description	Grade crew grading down the hill side coming down to the RR tracks. Looking N. See picture for GPS.			Pic 4 Description	CFS repaired along the access road. Looking S. See picture for GPS data.		
<div>DIRECTION E (T)</div> <div>37.24064°N 088.20077°W</div> <div>ACCURACY 31 m DATUM WGS84</div>  <div>12405+00 2019-07-12 16:08:14-04:00</div>			<div>DIRECTION NW (T)</div> <div>37.23433°N 088.19824°W</div> <div>ACCURACY 10 m DATUM WGS84</div>  <div>2019-07-12 14:13:53-04:00</div>				
GPS Location	37.33	Field Station#	12405+00	GPS Location	37.33	Field Station#	12430+00
Pic 5 Description	Repairs CFS along the perimeter of the ECDs Looking E. See picture for GPS.			Pic 6 Description	Operator building an air bridge over the clear water drain pipe. Looking NW. See picture for GPS data.		



<b>A/E</b>	124300138	<b>Date/Time</b>	7/12/2019 11:06 PM	<b>Report #</b>	20216
<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>	124300138	<b>Date/Time</b>	7/12/2019 11:06 PM	<b>Report #</b>	20216
<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>		