



# 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>	9993
<b>Inspector</b>	Glenn Mike Renfro			<b>Date/Time</b>	10/26/2018 11:18 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13415+00
<b>State</b>	VA	<b>Inspection Area</b>	Full	<b>Station End</b>	13670+00
<b>County</b>	Franklin	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	42.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.25
<b>GPS Location</b>	36.971845140733, -79.8700781020481			<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Roadside Ditch	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Communication	Maintenance needed			
Waterbar Outlet Protection	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

<b>A/E</b>	124300138	<b>Date/Time</b>	10/26/2018 11:18 AM	<b>Report #</b>	9993
<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.)					
Performed SWPPP inspection of Spread H section. All perimeter ECD's were inspected and no problems were observed. All RCE's were found to be in good condition. One potential issue found was with the waterbars between Bethlehem and Monty Rd, they needed to be compacted and throats cleaned. All the rock slides, sumps, and end treatments were in good condition. The clean up crew has completed final clean up to Bethlehem Rd. The reclamation crew is hydromulching from the access road at 13525+70 and working back towards Cahas Mt #2 the they are currently at station 13505+00. All potential issues found were added to the punch list and given to the contractor to address.					
<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>	10/26/2018 11:18 AM	<b>Report #</b>	9993
<b>Pictures</b>					
					
<b>GPS Location</b>	36.9717877196859, -79.8700350290615	<b>GPS Location</b>	36.9718633571995, -79.8700545615797		
<b>Description</b>	RCE on the CIS of Leaning Oak in good condition.	<b>Description</b>	Stream crossing S-II6 at 13579+93 ECD's and waterbars in good condition.		
					
<b>GPS Location</b>	36.9720513515119, -79.8701303738219	<b>GPS Location</b>	36.9718870562245, -79.8701605318959		
<b>Description</b>	Stream crossing S-II9 all ECD's and waterbars in good condition.	<b>Description</b>	RoW hydromulched at 13505+00		
					
<b>GPS Location</b>	36.9718852688996, -79.8701617143586	<b>GPS Location</b>	36.9719801098453, -79.870052011758		
<b>Description</b>	CIS of Monty Rd waterbar at approximately 13574+00 need to be compacted and throats cleaned.	<b>Description</b>	Sumps clean and waterbar in good condition at approximately 13631+75		



# 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>	10109
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	10/29/2018 7:50 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13415+51
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13316+34
<b>County</b>	Franklin	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	55.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.1014944697144, -80.0357389357686			<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.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Communication				
Housekeeping	Communication				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					No
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>	10/29/2018 7:50 AM	<b>Report #</b>	10109
<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> The Geotech under S-GH15 and S-GH15 has been repaired. The waterbar channels and berm heights between station 13403+08 to station 13315+51 had been repaired.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection between Wades Gap station 13316+34 to Cahas Mt station 13415+51. EI observed the waterbar channels and the berm heights between station 13315+70 to station 13342+67 have been repaired. The rock approach at Webster's Corner was in good condition. EI observed some spoil piles between station 13319+60 to station 13340+00 have been stabilized. The mat bridges over S-S-GH15, S-GH14, S-GH11, S-RR08, S-RR09, and S-RR11 were being swept and cleaned behind the Stringing Crew. EI observed a waterbar at station 13379+27 was ponding water. Between station 13352+23 to station 13342+94 EI observed loose trash behind the Stringing Crew. These issues were put on the punchlist. Nothing further was 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.					

A/E	124300138	Date/Time	10/29/2018 7:50 AM	Report #	10109
Pictures					
<div>DIRECTION E (T)</div> <div>+37.10605° -080.05078°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2018-10-29 14:16:49-04:00</div>			<div>DIRECTION NW (T)</div> <div>+37.10415° -080.04536°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2018-10-29 12:53:21-04:00</div>		
GPS Location	37.1011321200403, -80.0387708377838		GPS Location	37.1011122130203, -80.0387640484423	
Description	13321+47_102918 S-GH15 clean bridge corner. Looking E. See photo for gps data.		Description	13337+13_102918 crew cleaning and closing bridge. Looking NW. See photo for gps data.	
<div>DIRECTION E (T)</div> <div>+37.10584° -080.04904°</div> <div>ACCURACY 33 ft DATUM WGS84</div>  <div>13324+85</div> <div>2018-10-29 13:29:24-04:00</div>			<div>DIRECTION W (T)</div> <div>+37.09318° -080.02917°</div> <div>ACCURACY 33 ft DATUM WGS84</div>  <div>2018-10-29 15:07:58-04:00</div>		
GPS Location	37.1011122130203, -80.0387640484423		GPS Location	37.1011122130203, -80.0387640484423	
Description	13325+30_102918 deadman post full of trash. Looking E. See photo for gps data.		Description	13409+00_102918 spoil piles need stabilized. Looking W. See photo for gps location.	
<div>DIRECTION E (T)</div> <div>+37.09976° -080.03424°</div> <div>ACCURACY 98 ft DATUM WGS84</div>  <div>13379+27 waterbar flows wrong direction</div> <div>2018-10-29 15:50:56-04:00</div>			<div>DIRECTION E (T)</div> <div>+37.10263° -080.04123°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2018-10-29 16:20:40-04:00</div>		
GPS Location	37.1010369854393, -80.0386888627708		GPS Location	37.1009916393432, -80.0386555027962	
Description	13379+27_102918 waterbar ponding Water. Looking E. See photo for gps data.		Description	13351+00_102918 trash on ROW behind Stinging crew. Looking E. See photo for gps data.	



# 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>	10118
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	10/29/2018 9:32 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13024+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13120+17
<b>County</b>	Franklin	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	52.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.05
<b>GPS Location</b>	37.1216836665171, -80.0956958626212			<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		Communication	Repair or replace where needed.	24 Hours	
Erosion Control Blanket		Acceptable			
Housekeeping		Acceptable			
Rock Construction Entrance		Acceptable			
Silt Fence (Filter Fabric Fence)		Communication	Repair where damaged	Addressed	
Silt Fence (Reinforced Filter Fabric Fence)		Communication	Repair where damaged	Addressed	
Straw Bale Barrier		Acceptable			
Sump Pit		Communication	Clean out sumps where needed	24 Hours	
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>	10/29/2018 9:32 AM	<b>Report #</b>	10118
<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 MVP inspectors morning meeting followed by PPL's Monday morning safety meeting. Met with lead EI and discussed activities for the day. Traveled to access road FR-289 and checked the rain gauge for the rainfall total of the last 2 days. 0.05" total.					
Traveled to access road FR-291 and started walking the ROW from 13120+17 to 13062+00. Steve with MBP caught up and walked along for the rest of the inspection. No issues or impacts were observed off ROW or in stream crossings. From 13062+00 to 13024+00, no impacts were observed. A few issues with ECD maintenance were found and were addressed by the crew in the area. Other issues found today were noted on the punch list to be corrected by the contractor.					
<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>	10/29/2018 9:32 AM	<b>Report #</b>	10118
<b>Pictures</b>					
<small>Date &amp; Time: Mon, Oct 29, 2018, 10:10:55 EDT 13110-00 crew working in the area. ECD's in good condition no impacts</small> 		<small>Date &amp; Time: Mon, Oct 29, 2018, 12:13:44 EDT 13025-00 S-G24 no impacts observed</small> 			
<b>GPS Location</b>	37.1217094827789, -80.0956973713637	<b>GPS Location</b>	37.1218537353325, -80.0955625903607		
<b>Description</b>	Lowering-in crew working in this area. ECD's were all in place and in good condition. Waterbars were removed to allow access.	<b>Description</b>	No impacts observed. ECD's are in need of maintenance in some a few areas.		
<small>Date &amp; Time: Mon, Oct 29, 2018, 12:19:03 EDT 13025-00 S-G24 no impacts observed</small> 		<small>Date &amp; Time: Mon, Oct 29, 2018, 15:41:35 EDT 13025-00 S-G24 no impacts observed</small> 			
<b>GPS Location</b>	37.1217738977048, -80.0957021490485	<b>GPS Location</b>	37.1217083931315, -80.0957156439126		
<b>Description</b>	No impacts observed in this area. S-G26	<b>Description</b>	Mud and sediment was pulled away from the SSF at S-H1.		
<small>Date &amp; Time: Mon, Oct 29, 2018, 13:02:46 EDT 13025-00 S-G24 and S-G26 No observed impacts in the area</small> 		<small>Date &amp; Time: Mon, Oct 29, 2018, 15:41:35 EDT 13025-00 S-G24 no impacts observed</small> 			
<b>GPS Location</b>	37.1217083931315, -80.0957156439126	<b>GPS Location</b>	37.1217258693996, -80.0956800208242		
<b>Description</b>	ECD's in good condition and no impacts observed	<b>Description</b>	No impacts observed. Maintenance issues were addressed immediately.		





# 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>	10140
<b>Inspector</b>	Dennis Evans			<b>Date/Time</b>	10/29/2018 5:35 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12993+15
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13024+06
<b>County</b>	Roanoke	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	51.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.13
<b>GPS Location</b>	37.2799919173469, -80.0289509353042			<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			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Rock Filter Outlet	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Straw Bale Barrier	Acceptable			
Temporary Diversion Berm	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?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No





A/E	124300138	Date/Time	10/29/2018 5:35 PM	Report #	10140
Pictures					
<div><div><div>Date &amp; Time: Mon, Oct 29, 2018, 13:45:46 EDT Position: 037.129934°N / 080.130832°W Altitude: 2030ft Datum: WGS-84 Azimuth/Bearing: 287° N87E 1547mils (True) Elevation Angle: -09.2° Horizon Angle: -01.7° Zoom: 1X Sta.#12993+15 W-B24-PSS is stabilized</div></div></div>		<div><div><div>Date &amp; Time: Mon, Oct 29, 2018, 13:45:46 EDT Position: 037.129967°N / 080.130832°W Altitude: 2030ft Datum: WGS-84 Azimuth/Bearing: 087° N87E 1547mils (True) Elevation Angle: -09.2° Horizon Angle: -01.2° Zoom: 1X Sta.#12994+02 Hwy 221 East side slope stabilized</div></div></div>			
GPS Location	37.2794670431114, -80.0294529217891	GPS Location	37.2799675291328, -80.0293182170823		
Description	Sta:#12993+15 W-B24-PSS is in compliance. See photo for accurate coordinates.	Description	Sta:#12994+02 HWY 221 ROW stabilized. See photo for accurate coordinates.		
<div><div><div>Date &amp; Time: Mon, Oct 29, 2018, 14:20:43 EDT Position: 037.129905°N / 080.129469°W Altitude: 2030ft Datum: WGS-84 Azimuth/Bearing: 000° N00E 1100mils (True) Elevation Angle: -08.1° Horizon Angle: +03.6° Zoom: 1X Sta.#13009+00 Cattle drawing pool drain tiles flowing clean and clear on the BRP</div></div></div>		<div><div><div>Date &amp; Time: Mon, Oct 29, 2018, 14:30:42 EDT Position: 037.129912°N / 080.129100°W Altitude: 2030ft Datum: WGS-84 Azimuth/Bearing: 287° N87W 5100mils (True) Elevation Angle: -08.3° Horizon Angle: +05.5° Zoom: 1X Sta.#13012+40 looking West ROW stabilized on the BRP</div></div></div>			
GPS Location	37.2794086647717, -80.0294733744311	GPS Location	37.2794207978063, -80.0294693995362		
Description	Sta:#13009+00 CWD area flowing clean and clear. See photo for accurate coordinates.	Description	Sta:#13012+40 looking West onto the BRP. See photo for accurate coordinates.		
<div><div><div>Date &amp; Time: Mon, Oct 29, 2018, 14:50:03 EDT Position: 037.129105°N / 080.129142°W Altitude: 2700ft Datum: WGS-84 Azimuth/Bearing: 130° S40E 2347mils (True) Elevation Angle: -01.2° Horizon Angle: -00.5° Zoom: 1X Sta.#13012+90 looking East ROW stabilized on the BRP</div></div></div>		<div><div><div>Date &amp; Time: Mon, Oct 29, 2018, 15:00:46 EDT Position: 037.125181°N / 080.121641°W Altitude: 2652ft Datum: WGS-84 Azimuth/Bearing: 325° N35W 4081mils (True) Elevation Angle: -02.1° Horizon Angle: -00.5° Zoom: 1X Sta.#13023+50 plunge pool outlet flowing clean and clear</div></div></div>			
GPS Location	37.2794207978063, -80.0294693995362	GPS Location	37.2794237337661, -80.0294647129608		
Description	Sta:#13012+90 looking East onto the BRP. See photo for accurate coordinates.	Description	Sta:#13023+50 plunge pool outlet. See photo for accurate coordinates.		



# 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>	10149
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	10/29/2018 6:37 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>	Damp	<b>Temperature (°F)</b>	52.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.10
<b>GPS Location</b>	37.0698552119975, -80.6152206394825			<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. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)   |     |

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Communication	Clean or repair CFS, See below	24 Hours	
Housekeeping	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Sump Pit	Communication	Clean our sump at 12071+92	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>	10/29/2018 6:37 PM	<b>Report #</b>	10149
<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> The following mitigation measures were performed since the last SWPPP inspection: - Construction debris located at 12038+00 was removed from the ROW. - P1 silt fence along access road MVP-MN-268.01 was repaired. - water bar end treatments were installed between 12036+00 and 12041+00.					
<b>Comments</b> (Reference above questions as appropriate.) I met with the inspection team at the main yard, PY006, this morning at 6:30, then attended Precision's safety meeting at 7:00am. I performed a SWPPP inspection from 12005+00 to 12072+00. 0.1" of rainfall was recorded at Catawba since Saturday morning. The following items were observed during this SWPPP inspection: - 12021+00 to 12023+70: Two trench breaker daylight drain pipes have been damaged and covered by soil. These drains should be repaired and extended above grade. - 12024+00 to 12025+50: Slope drain inlets have been damaged and covered by soil. These slope drains should be repaired. - 12042+00 to 12045+70: Waterbar end treatments have been damaged or were not reinstalled correctly. The end treatments should be repaired and/or reinstalled properly. - 12057+00 to 12069+00: Waterbar end treatments are either covered with sediment or have been damaged. The sediment covered CFS J-hooks should be cleaned off and the damaged J-hooks should be replaced. - 12071+92: Sump is nearly full of sediment and should be cleaned out. Todd Larsen's crew (Precision tie in crew) excavated trench between 12026+20 and 12027+20 (MP 227.76-227.79) and lowered in pipe from 12025+75 to about 12026+55. Cody Benally (UI) observed these activities today. Zane Hudson (Precision tie in) and part of Matt Myers crew (Environmental crew) cleaned up construction debris and reconstructed the plunge pools and clean water diversion pipes at 12037+75 (MP 227.99). Zane's crew also continued to construct the pass through trench breaker (MVP-43A) at 12048+00. Tim Neal (UI) observed these activists 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.					



<b>A/E</b>	124300138	<b>Date/Time</b>	10/29/2018 6:37 PM	<b>Report #</b>	10149
<b>Pictures</b>					
					
<b>GPS Location</b>	37.0697884921986, -80.6149292252613		<b>GPS Location</b>	37.0698198370692, -80.6150428355904	
<b>Description</b>	See photo for gps data. Photo shows the damaged and buried trench breaker drain outlet pipe at 12023+20.		<b>Description</b>	See photo for gps data. Photo shows the damaged and covered slope drain inlets at 12024+50 and 12025+00.	
					
<b>GPS Location</b>	37.069904627313, -80.6152446941292		<b>GPS Location</b>	37.069952152704, -80.6153218914574	
<b>Description</b>	See photo for gps data. Photo shows the damaged and or improperly installed end treatments from 12042+00 to 12045+70.		<b>Description</b>	See photo for gps data. Photo shows and example of a CFS j-hook covered with sediment between 12057+00 and 12069+00.	
					
<b>GPS Location</b>	37.069952152704, -80.6153218914574		<b>GPS Location</b>	37.069952152704, -80.6153218914574	
<b>Description</b>	See photo for gps data. Photo shows and example of a damaged damaged j-hook that should be replaced.		<b>Description</b>	See photo for gps data. Photo shows the sump pit at 12071+92 that should be cleaned out.	









# 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>	10152
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	10/29/2018 7:42 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>	56.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.05
<b>GPS Location</b>	37.3331011286241, -80.0123496135824			<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	Communication				
Erosion Control Blanket	Acceptable				
Housekeeping	Communication				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Filter Fabric Fence)	Communication				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Communication				
<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>	10/29/2018 7:42 PM	<b>Report #</b>	10152
<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> Maintenance to ECDs; reworking waterbars; cleaning sumps and outlets.					
<b>Comments</b> (Reference above questions as appropriate.) Attended morning inspectors meeting for Spread H. Discussed daily activities with EI team. Attended conference call at 8:30 to discuss project wide Punch List issues and resolutions. Performed SWPPP inspection from Sta. No. 13188+66 to Sta. No. 13315+70. ECDs were installed per E&S Plan and were functioning acceptably, with some maintenance to waterbars and outlets needed at approximate Sta. No. 13244+00 and approximate Sta. No. 13298+00. Bridges were clean and maintained. Topsoil and subsoil piles stabilized. Road crossings maintained. No additional environmental concerns observed 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	10/29/2018 7:42 PM	Report #	10152
Pictures					
<p>Date &amp; Time: Mon, Oct 29, 2018, 11:30:17 EDT Position: +037.115613° / -080.059885° Altitude: 1458ft Datum: WGS-84 Azimuth/Bearing: 287° N73W 5102mils (True) Elevation Angle: +01.8° Horizon Angle: -01.8° Zoom: 1X S-II4</p> 		<p>Date &amp; Time: Mon, Oct 29, 2018, 11:33:35 EDT Position: +037.115570° / -080.062958° Altitude: 1340ft Datum: WGS-84 Azimuth/Bearing: 091° S89E 1618mils (True) Elevation Angle: -11.8° Horizon Angle: -01.3° Zoom: 1X S-II4 CIS</p> 			
GPS Location	37.3331011286241, -80.0123496135824	GPS Location	37.3331011286241, -80.0123496135824		
Description	Please see photo for coordinates. S-II4, bridge maintained over stream crossing. No environmental impacts noted.	Description	Please see photo for coordinates. ~Sta. No. 13252+00, waterbars installed and functioning acceptably, outlets maintained.		
<p>Date &amp; Time: Mon, Oct 29, 2018, 12:24:35 EDT Position: +037.117025° / -080.063457° Altitude: 1885ft Datum: WGS-84 Azimuth/Bearing: 331° N29W 388mils (True) Elevation Angle: -01.0° Horizon Angle: -00.5° Zoom: 1X 13245+00</p> 		<p>Date &amp; Time: Mon, Oct 29, 2018, 12:43:25 EDT Position: +037.115702° / -080.063635° Altitude: 1403ft Datum: WGS-84 Azimuth/Bearing: 177° S03E 3147mils (True) Elevation Angle: -33.5° Horizon Angle: +04.5° Zoom: 1X 13260+50</p> 			
GPS Location	37.3331011286241, -80.0123496135824	GPS Location	37.3331011286241, -80.0123496135824		
Description	Please see photo for coordinates. ~Sta. No. 13245+00, waterbars repaired.	Description	Please see photo for coordinates. ~Sta. No. 13254+00, fill slope stabilized, SSF maintained.		
<p>Date &amp; Time: Mon, Oct 29, 2018, 14:20:45 EDT Position: +037.114363° / -080.056116° Altitude: 1637ft Datum: WGS-84 Azimuth/Bearing: 199° S10W 3378mils (True) Elevation Angle: -24.4° Horizon Angle: -02.3° Zoom: 1X 13276+94</p> 		<p>Date &amp; Time: Mon, Oct 29, 2018, 16:29:46 EDT Position: +037.090520° / -080.070042° Altitude: 1428ft Datum: WGS-84 Azimuth/Bearing: 093° S87E 1653mils (True) Elevation Angle: -08.0° Horizon Angle: -00.1° Zoom: 1X S-GH7</p> 			
GPS Location	37.3331011286241, -80.0123496135824	GPS Location	37.3331011286241, -80.0123496135824		
Description	Please see photo for coordinates. ~Sta. No. 13276+94, outlet functioning acceptably, with small tear in CFS needing maintenance.	Description	Please see photo for coordinates. S-GH7, CIS, bridge cleaned and maintained, ECDs performing acceptably.		





# 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>	10158
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	10/29/2018 10:04 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>	12195+50
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	55.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.10
<b>GPS Location</b>	37.2585976124157, -80.2965799906108			<b>Rain Accumulation Time (days)</b>	1.00

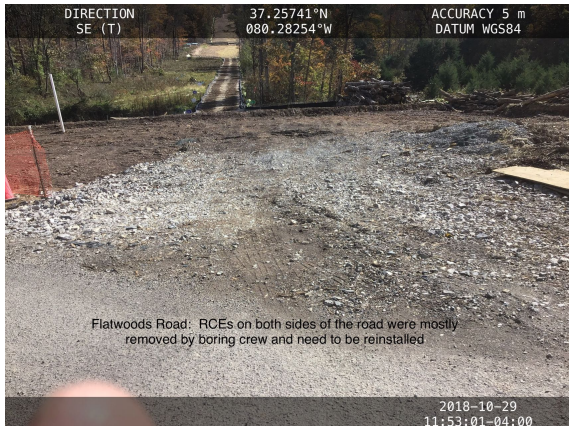


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Silt Fence (Reinforced Filter Fabric Fence)	Communication	12076+25: straighten SSF	24 Hours	
Rock Construction Entrance	Communication	Fix RCEs on Flatwoods Road	24 Hours	
Compost Filter Sock	Communication	S-MM13: replace CFS on bridge	24 Hours	
Silt Fence (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?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No



<b>AFE</b>	124300138	<b>Date/Time</b>	10/29/2018 10:04 AM	<b>Report #</b>	10158
<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> An operator cleaned out sumps between access road MVP-MN-270 and Half Acre Rock Road, with laborers repairing ECDs in this area. Environmental crews picked up piles of trash in various locations.					
<b>Comments</b> (Reference above questions as appropriate.) Station 12071+00 to 12195+50.....Activities since last SWPPP inspection. The bore crew backfilled the bore pits on both sides of Flatwoods Road and restored the private driveway on the coming in side of the road. The bore crew also finished drilling underneath Bradshaw Road and also pulled the heavy wall pipe through the bore. Matt Myers' environmental crew completed punchlist items and performed E&S maintenance throughout this inspection area.  Today, Matt Myers' environmental crew rebuilt the bridge over stream S-C24, station 12166+37, as it was uneven and creating a hazard for crossing equipment. Laborers were on hand to install the geotech and the drain tile side bumpers.  Tim Bagley's grade crew was moved over to Catawba to begin the final restoration on the ROW on the going away side of stream S-G36 to ATWS-474, station 12009+70 to 12012+70.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>A/E</b>	124300138	<b>Date/Time</b>	10/29/2018 10:04 AM	<b>Report #</b>	10158
<b>Pictures</b>					
					
<b>GPS Location</b>	37.2586206207399, -80.2965961676839		<b>GPS Location</b>	37.2581298183997, -80.2890679613504	
<b>Description</b>	SSF next to travel lane on coming in side of stream S-MM15 needs repair and maintenance.		<b>Description</b>	Replace damaged CFS across bridge @ stream S-MM13.	
					
<b>GPS Location</b>	37.2344129319243, -80.2714254427613		<b>GPS Location</b>	37.2539943131034, -80.2660677675905	
<b>Description</b>	RCEs on both sides of Flatwoods Road need to be reconstructed as they are both out of compliance after boring activity.		<b>Description</b>	The env crew rebuilt the bridge due to it being unstable at stream S-C24, station 12166+37, ~MP 230.3~.	
					
<b>GPS Location</b>	37.2707180958588, -80.3143766150626		<b>GPS Location</b>	37.308680590973, -80.0100384344074	
<b>Description</b>	The bore crew finished pulling heavy wall pipe through the bore under Bradshaw Road.		<b>Description</b>	Tim Bagley's grade crew was moved to Catawba today where they began cleaning up ATWS-474.	


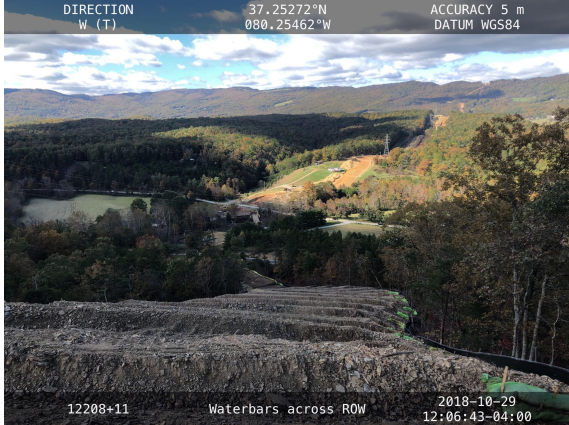






# Visual Site Inspection Report

<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>	10160
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	10/29/2018 5:35 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12190+85
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12450+00
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	65.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.10
<b>GPS Location</b>	37.3314427229023, -79.9581310852847			<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>E&amp;S BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock	Acceptable				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No



<b>AFE</b>	124300138	<b>Date/Time</b>	10/29/2018 5:35 PM	<b>Report #</b>	10160
<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 graded ROW and installed water bars and ECDs. The have performed maintenance on pre existing ECDs and access roads. PPL has stabilized ROW from 12417+74-12374+49 to prepare for the winter.					
<b>Comments</b> (Reference above questions as appropriate.) Went to access road MVP-MN-276.03 to begin my SWPP inspection walk. During my walk I inspected all ECDs and the environmental crew was with me to fix any issues we found. All ECDs were in good shape and wasn't any need for maintenance. Sam Littons Crew was stringing pipe at STA#12256+60. Environmental was working on installing ECDs Behind the grade crew. The section of ROW between Sta#12232+29-12211+21 will need to be worked on by Sam Littons Crew to make the ROW properly graded. Went to Lafayette road where the bore crew was preparing for the hwy 11 bore. Went to access road MVP-MLV-AR-27 where the utility crew was working on finishing up stabilizing the ROW for the winter.					
<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>	10/29/2018 5:35 PM	<b>Report #</b>	10160
<b>Pictures</b>					
 <p>DIRECTION NW (T) 37.23317°N 080.19804°W ACCURACY 5 m DATUM WGS84</p> <p>12442+26 Bore crew preparing for hwy 11 bore 2018-10-29 13:19:08-04:00</p>		 <p>DIRECTION W (T) 37.25272°N 080.25462°W ACCURACY 5 m DATUM WGS84</p> <p>12208+11 Waterbars across ROW 2018-10-29 12:06:43-04:00</p>		<b>GPS Location</b> 37.3312618756237, -79.9581519079905	
<b>Description</b>		<b>Description</b>		12442+26_102918 Bore crew preparing for hwy 11 bore. Looking NW. See picture for GPS data.	
 <p>DIRECTION SW (T) 37.25313°N 080.24095°W ACCURACY 5 m DATUM WGS84</p> <p>12256+60 Crew stringing pipe 2018-10-29 11:14:34-04:00</p>		 <p>DIRECTION W (T) 37.25801°N 080.22875°W ACCURACY 5 m DATUM WGS84</p> <p>12272+00 CFS perimeter controls 2018-10-29 11:11:09-04:00</p>		<b>GPS Location</b> 37.3313886998569, -79.9581132923066	
<b>Description</b>		<b>Description</b>		12256+60_102918 Crew stringing pipe. Looking SW. See picture for GPS data.	
 <p>DIRECTION S (T) 37.25455°N 080.22774°W ACCURACY 30 m DATUM WGS84</p> <p>12291+64 Drain feature 2018-10-29 09:29:02-04:00</p>		 <p>DIRECTION SE (T) 37.25693°N 080.22709°W ACCURACY 5 m DATUM WGS84</p> <p>MVP-MN-276.03 Signage knocked down 2018-10-29 09:06:55-04:00</p>		<b>GPS Location</b> 37.3313431861227, -79.95808789514	
<b>Description</b>		<b>Description</b>		12291+64_102918 Drainage feature. Looking S. See picture for GPS data.	
<b>Description</b>		<b>Description</b>		MVP-MN-276.03 Signage that had been ran over. Looking SE. See picture for GPS data.	








# 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>	10166
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	10/29/2018 7:05 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12451+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12451+00
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	67.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.10
<b>GPS Location</b>	37.2374738498899, -80.2264249760302			<b>Rain Accumulation Time (days)</b>	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. <b>E&amp;S BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>E&amp;S BMPs</b>		<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>
Compost Filter Sock		Acceptable			
Rock Construction Entrance		Acceptable			
Silt Fence (Filter Fabric Fence)		Acceptable			
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					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>	10/29/2018 7:05 PM	<b>Report #</b>	10166
<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> The area that was inspected has been top soiled since the last inspect.					
<b>Comments</b> (Reference above questions as appropriate.) Went to Cove hollow road and performed a SWPP inspection. While in the area I inspected the ECDs and the RCEs. PPL was top soiling the area to prepare for boring activities under hwy 11.					
<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	10/29/2018 7:05 PM	Report #	10166
Pictures					
					
GPS Location	37.2357622487817, -80.2296830993893		GPS Location	37.2351779044021, -80.2296781540664	
Description	12451+00_102918 stabilized topsoil from disturbed variance. Looking S. See picture for GPS data.		Description	12451+00_102918 Stabilized Area of disturbed variance. Looking SW. See picture for GPS data.	
					
GPS Location	37.2352522518833, -80.2296684310587		GPS Location	37.2355234064509, -80.2296605520698	
Description	12451+00_102918 RCE. Looking SE. See picture for GPS data.		Description	Yellow Finch Rd_102918 Rain Gauge (.1") Looking W. See picture for GPS data.	
			Insert image here		
GPS Location	37.2355234064509, -80.2296605520698		GPS Location		
Description	12451+00_102918 Crew top soiling ROW. Looking SE. See picture for GPS data.		Description		