



# 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>	14619	
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	3/6/2019 5:42 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>	Muddy	<b>Temperature (°F)</b>	21.00	
<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.)						
<b>E&amp;S BMPs</b>		<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock		Acceptable				
Housekeeping		Acceptable				
Rock Construction Entrance		Acceptable				
Sensitive Resource Buffer		Acceptable				
Secondary Containment		Acceptable				
<b>5. Site Conditions</b>						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						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>	3/6/2019 5:42 PM	<b>Report #</b>	14619
<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.)					
(Summary Spread 9) Checked rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. EI preformed SWPPP Inspection on the MVP-PY-006. EI observed no trash in the yard. Secondary containment's were in good condition. EI observed no fluid deposits on the stone on the either side of the bulk fuel tanks. The flagging to mark the 100 foot boundary was in place. EI found no leaky equipment. The wash rack that was clean and in good condition. No other environmental issues were noted during today's inspection. SEAP Training was not given due to no new hires. No 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	3/6/2019 5:42 PM	Report #	14619
Pictures					
					
GPS Location	37.23	Field Station#	+0		
Description	MVP-PY-006_030619 condition of containment under light plant. Looking SW. See photo for gps data.				
					
GPS Location	37.23	Field Station#	+0		
Description	MVP-PY-006_030619 condition of containment under light plant. Looking S. See photo for gps data.				
					
GPS Location	37.23	Field Station#	+0		
Description	MVP-PY-006_030619 no fluid deposits on the south side of the bulk fuel tanks. Looking W. See photo for gps data.				
GPS Location	37.23	Field Station#	+0		
Description	MVP-PY-006_030619 no fluid deposits on the north side of the bulk fuel tanks. Looking SW. See phot for gps data.				

<b>A/E</b>	124300138	<b>Date/Time</b>	3/6/2019 5:42 PM	<b>Report #</b>	14619
<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>	3/6/2019 5:42 PM	<b>Report #</b>	14619
<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>	14620	
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	3/6/2019 5:43 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>	Muddy	<b>Temperature (°F)</b>	23.00	
<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.)						
<b>E&amp;S BMPs</b>		<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Compost Filter Sock		Acceptable				
Housekeeping		Acceptable				
Rock Construction Entrance		Acceptable				
Sensitive Resource Buffer		Acceptable				
Secondary Containment		Acceptable				
<b>5. Site Conditions</b>						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						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>	3/6/2019 5:43 PM	<b>Report #</b>	14620
<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 crew continues to perform maintenance on the stone surface. Crews have kept loose trash picked up around dumpster area. Area around both dumpster areas free of loose trash.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049 check rain gauge found 0 rainfall in the gauge. EI checked the boundary of the LOD and found the triple stack compost filter sock in good condition. EI observed no trash along the boundary safety fence and by the timber mats. Observed the safety fence along the boundary was in good condition. The rock approaches are in good condition no mud 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	3/6/2019 5:43 PM	Report #	14620
Pictures					
<div>DIRECTION SE (T)</div> <div>+37.27201° -080.12280°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 08:18:18-05:00</div>			<div>DIRECTION W (T)</div> <div>+37.27162° -080.12238°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 08:18:52-05:00</div>		
GPS Location	37.26	Field Station#	+0		
Description	MVP-LY-049_030619 condition of rock approach on drive. Looking SE. See photo for gps data.				
<div>DIRECTION SE (T)</div> <div>+37.27100° -080.12188°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 08:19:24-05:00</div>			<div>DIRECTION E (T)</div> <div>+37.27122° -080.12155°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 08:19:55-05:00</div>		
GPS Location	37.26	Field Station#	+0		
Description	MVP-LY-049_030619 condition of containment under light plant. Looking SE. See photo for gps data.				
<div>DIRECTION SE (T)</div> <div>+37.27116° -080.12153°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 08:20:03-05:00</div>			<div>DIRECTION NE (T)</div> <div>+37.27154° -080.12045°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 08:20:45-05:00</div>		
GPS Location	37.26	Field Station#	+0		
Description	MVP-LY-049_030619 crew preforming maintenance on stone. Looking S. See photo for gps data.				
GPS Location	37.26	Field Station#	+0		
Description	MVP-LY-049_030619 dumpster area clean and free of loose trash. Looking NE. See photo for gps data.				



<b>A/E</b>	124300138	<b>Date/Time</b>	3/6/2019 5:43 PM	<b>Report #</b>	14620
<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>	3/6/2019 5:43 PM	<b>Report #</b>	14620
<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>	14622
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	3/6/2019 5:44 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13315+70
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13415+51
<b>County</b>	Franklin	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	22.00
<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. <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				
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Buffer	Acceptable				
Silt Fence	Acceptable				
Silt Fence (Reinforce Filter Fence)	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

<b>A/E</b>	124300138	<b>Date/Time</b>	3/6/2019 5:44 PM	<b>Report #</b>	14622
<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> Environmental crews have preformed maintenance on sumps. Crews have installed erosion control blanket between station 13409+00 and station 13407+00 in the slide area. Crew has replaced the compost filter sock at station 13342+50. Crew has installed erosion control blanket on the slope at station 13404+00 completing the DEQ punchlist item 1914. Crew have installed Earth Guard between station 13403+08 to station 13410+00 on the travel lane.					
<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 0 rainfall in the raingauge at Cahas Mountain Road. Environmental crew has installed erosion control blanket between station 13409+00 to station 13407+00 in the area of the slide. EI observed the installed erosion control blanket on steep slopes was in good condition between station 13358+64 to station 13371+50. EI observed timber mat bridges were clean and closed. No stream impacts were observed. The rock approaches at Wades Gap Road station 13315+70 and the rock approaches at Webster's Corner Road station 13342+67 were in good condition and free of sediment. EI observed cattle on the spoil piles at station 13323+43. No 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		3/6/2019 5:44 PM		Report #		14622					
Pictures															
<div>DIRECTION NW (T) +37.09287° -080.02760° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 09:44:03-05:00</div>						<div>DIRECTION NW (T) +37.09316° -080.02887° ACCURACY 33 ft DATUM WGS84</div>  <div>2019-03-06 09:54:07-05:00</div>									
GPS Location		37.09		Field Station#		13413+05		GPS Location		37.09		Field Station#		13408+00	
Description		13413+05_030619 S-IJ1 mat bridge clean and closed. Looking NW. See photo for gps data.						Description		13408+00_030619 slope in slide area stabilized. Looking NW. See photo for gps data.					
<div>DIRECTION N (T) +37.10142° -080.03572° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 11:16:40-05:00</div>						<div>DIRECTION S (T) +37.10103° -080.03965° ACCURACY 0.30 mi DATUM WGS84</div>  <div>2019-03-06 11:29:31-05:00</div>									
GPS Location		37.09		Field Station#		13371+50		GPS Location		37.09		Field Station#		13358+64	
Description		13371+50_030619 condition of erosion control blanket on steep slope. Looking N. See photo for gps data.						Description		13358+64_030619 S-RR11 mat bridge clean and closed. Looking S. See photo for gps data.					
<div>DIRECTION NW (T) +37.10247° -080.04094° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 11:40:49-05:00</div>						<div>DIRECTION SE (T) +37.10337° -080.04206° ACCURACY 16 ft DATUM WGS84</div>  <div>2019-03-06 11:49:02-05:00</div>									
GPS Location		37.09		Field Station#		13352+23		GPS Location		37.09		Field Station#		13348+46	
Description		13352+23_030619 S-RR09 mat bridge clean and closed. Looking NW. See photo for gps data.						Description		13348+46_030619 S-RR08 mat bridge clean and closed. Looking SE. See photo for gps data.					

<b>A/E</b>	124300138	<b>Date/Time</b>	3/6/2019 5:44 PM	<b>Report #</b>	14622
<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>	3/6/2019 5:44 PM	<b>Report #</b>	14622
<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>	14626
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	3/6/2019 6:57 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>	12119+17
<b>County</b>	Montgomery	<b>Ground</b>	Frozen	<b>Temperature (°F)</b>	25.00
<b>Municipality</b>	N/A	<b>Weather</b>	Below Freezing Tem	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sediment Trap	Acceptable			
Waterbar	Acceptable			

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



<b>AFE</b>	124300138	<b>Date/Time</b>	3/6/2019 6:57 PM	<b>Report #</b>	14626
<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: 12021+50 to 12023+50: performed maintenance and repair to t j-hooks 12029+50: cleaned out sump MVP-MN-270: cleaned out sumps and replaced straw bale barriers 12072+00: repaired rills in ATWS-1162					
<b>Comments</b> (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 7:00 AM. No measurable rainfall was recorded at Catawba Road or at Half Acre of Rock Road. I performed a SWPPP inspection today from station 12005+00 to 12129+17. The ROW in this area has been temporarily stabilized. The ground surface was frozen at the time of this inspection. No environmental issues, off-ROW sediment or stream impacts were observed during this inspection. Precision did not have crews working 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.					

AFE	124300138	Date/Time	3/6/2019 6:57 PM	Report #	14626		
Pictures							
<div>DIRECTION 163 deg(T)</div> <div>+37.26100° -080.29977°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>12062+00 to 12072+00</div> <div>2019-03-06 08:48:26-05:00</div>			<div>DIRECTION 91 deg(T)</div> <div>+37.26159° -080.30178°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>12056+00 to 12059+00</div> <div>Perimeter ECDs</div> <div>2019-03-06 09:06:04-05:00</div>				
GPS Location	37.26	Field Station#	12062+00	GPS Location	37.26	Field Station#	12056+00
Description	See photo for gps data. Photo shows the stabilized ROW from 12062+00 to 12072+00.			Description	See photo for gps data. Photo shows the perimeter ECDs from station 12056+00 to 12059+00.		
<div>DIRECTION 152 deg(T)</div> <div>+37.25862° -080.29640°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>S-MM15 (12076+95)</div> <div>Downstream of ROW</div> <div>2019-03-06 09:21:48-05:00</div>			<div>DIRECTION 74 deg(T)</div> <div>+37.25806° -080.28916°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>S-MM13 (12098+44)</div> <div>Downstream of ROW</div> <div>2019-03-06 09:36:17-05:00</div>				
GPS Location	37.26	Field Station#	12076+95	GPS Location	37.27	Field Station#	12098+44
Description	See photo for gps data. Photo shows stream S-MM15 downstream of the ROW.			Description	See photo for gps data. Photo shows stream S-MM13 downstream of the ROW.		
<div>DIRECTION 195 deg(T)</div> <div>+37.25830° -080.28828°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>S-MM11 (12101+57)</div> <div>Downstream of ROW</div> <div>2019-03-06 09:39:33-05:00</div>			<div>DIRECTION 159 deg(T)</div> <div>+37.26874° -080.31329°</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>S-G36</div> <div>MVP-MN-268.01</div> <div>2019-03-06 11:08:56-05:00</div>				
GPS Location	37.27	Field Station#	12101+57	GPS Location	37.27	Field Station#	12013+97
Description	See photo for gps data. Photo shows stream S-MM11 downstream of the ROW.			Description	See photo for gps data. Photo shows stream S-G36 downstream from access road MVP-MN-268.01.		

<b>A/E</b>	124300138	<b>Date/Time</b>	3/6/2019 6:57 PM	<b>Report #</b>	14626
<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>	3/6/2019 6:57 PM	<b>Report #</b>	14626
<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>	14630
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	3/6/2019 9:20 AM
<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>	12453+00
<b>County</b>	Roanoke	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	20.00
<b>Municipality</b>	N/A	<b>Weather</b>	Below Freezing Tem	<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>
<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>	3/6/2019 9:20 AM	<b>Report #</b>	14630
<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 activity since last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) There has been no activity in this location on the going away side of Highway 11 since the previous SWPPP inspection. All ECDs are intact and functioning properly. Topsoil piles and diversion berms are all well stabilized and showing no signs of erosion.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE		124300138		Date/Time		3/6/2019 9:20 AM		Report #		14630					
Pictures															
<div>DIRECTION SW (T)</div> <div>37.23064°N 080.19898°W</div> <div>ACCURACY 50 m DATUM WGS84</div>  <div>2019-03-06 09:27:13-05:00</div>				<div>DIRECTION NE (T)</div> <div>37.23090°N 080.19850°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>2019-03-06 09:28:48-05:00</div>											
GPS Location		37.23		Field Station#		12452+00		GPS Location		37.23		Field Station#		12451+50	
Description		Topsoil pile and CFS in satisfactory condition.						Description		ECDs parallel to Cove Hollow Road are all in acceptable condition.					
<div>DIRECTION SE (T)</div> <div>37.23145°N 080.19738°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>2019-03-06 09:30:56-05:00</div>				<div>DIRECTION S (T)</div> <div>37.23141°N 080.19737°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>2019-03-06 09:31:07-05:00</div>											
GPS Location		37.23		Field Station#		12452+00		GPS Location		37.23		Field Station#		12452+00	
Description		ECDs installed for dewatering are all intact.						Description		Stockpile still stable.					
<div>DIRECTION W (T)</div> <div>37.23243°N 080.19671°W</div> <div>ACCURACY 65 m DATUM WGS84</div>  <div>2019-03-06 09:32:47-05:00</div>				<div>DIRECTION SW (T)</div> <div>37.23081°N 080.19842°W</div> <div>ACCURACY 5 m DATUM WGS84</div>  <div>2019-03-06 09:34:44-05:00</div>											
GPS Location		37.23		Field Station#		12453+00		GPS Location		37.23		Field Station#		12453+00	
Description		Diversion berm in good condition and functioning properly.						Description		Stockpile stable and showing no signs of erosion.					

<b>A/E</b>	124300138	<b>Date/Time</b>	3/6/2019 9:20 AM	<b>Report #</b>	14630
<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>	3/6/2019 9:20 AM	<b>Report #</b>	14630
<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>	14633
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	3/6/2019 9:34 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	126896+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13120+17
<b>County</b>	Franklin	<b>Ground</b>	Frozen	<b>Temperature (°F)</b>	32.00
<b>Municipality</b>	N/A	<b>Weather</b>	Below Freezing Tem	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Roadside Ditch	Acceptable			
Rock Construction Entrance	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>	3/6/2019 9:34 AM	<b>Report #</b>	14633
<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 and PPL management at 7:00 am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to US-221. From 12993+00 to 13120+17, all installed ECD's, BMP's, and ROW stabilization remained in good condition. No off-ROW impacts or stream impacts were observed throughout the area. Traveled to RO-288 where Forest Purvis's & Matt Meyer's environmental crews worked together retrieving the rock that had washed off of the access during one of the Hurricane events from this past summer. This task was not completed today. Traveled to Bottom Creek road and checked all ECD's and disturbed work areas for possible deficiencies or impacts. None were found. Traveled to Honeysuckle Road and also found no issues or impacts in the disturbed work areas there. Traveled to FR-291 where part of Forest's environmental crew had just finished completing the punch list item #1881 and documented the completion.					
<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	3/6/2019 9:34 AM	Report #	14633		
Pictures							
<div><p>Date &amp; Time: Wed, Mar 06, 2019, 09:32:38 EST Position: +037.125339° / -080.121439° Altitude: 2618ft Datum: WGS-84 Azimuth/Bearing: 086° N86E 1029mils (True) Elevation Grade: -000% Horizon Grade: -004% Zoom: 1X 13024+00 GAS of S-G24 and S-G25</p></div>		<div><p>Date &amp; Time: Wed, Mar 06, 2019, 09:37:44 EST Position: +037.125419° / -080.121729° Altitude: 2620ft Datum: WGS-84 Azimuth/Bearing: 086° N86E 1029mils (True) Elevation Grade: -000% Horizon Grade: -002% Zoom: 1X 13023+00 CIS of S-G24 and S-G25 GAS of RRP</p></div>					
GPS Location	37.12	Field Station#	13025+00	GPS Location	37.12	Field Station#	13023+00
Description	GAS of S-G24 and S-G25. All ECD's and BMP's were adequate.			Description	CIS of S-G24 and S-G25. No issues or impacts to report.		
<div><p>Date &amp; Time: Wed, Mar 06, 2019, 10:10:04 EST Position: +037.125419° / -080.121719° Altitude: 2623ft Datum: WGS-84 Azimuth/Bearing: 204° S204W 3427mils (True) Elevation Grade: -032% Horizon Grade: +006% Zoom: 1X 13024+00 downstream of bridge over S-G24 and S-G25</p></div>		<div><p>Date &amp; Time: Wed, Mar 06, 2019, 10:10:04 EST Position: +037.125004° / -080.111822° Altitude: 2659ft Datum: WGS-84 Azimuth/Bearing: 086° N86E 1029mils (True) Elevation Grade: -008% Horizon Grade: -002% Zoom: 1X 13062+00 GAS of FR-290</p></div>					
GPS Location	37.12	Field Station#	13024+00	GPS Location	37.12	Field Station#	13062+00
Description	No stream impacts were observed at S-G24 and S-G25.			Description	ROW and ECD conditions remain adequate.		
<div><p>Date &amp; Time: Wed, Mar 06, 2019, 10:14:59 EST Position: +037.125889° / -080.117863° Altitude: 2606ft Datum: WGS-84 Azimuth/Bearing: 295° N85W 314mils (True) Elevation Grade: -000% Horizon Grade: -001% Zoom: 1X 13064+00 FR-290 and CIS</p></div>		<div><p>Date &amp; Time: Wed, Mar 06, 2019, 10:17:55 EST Position: +037.126255° / -080.116825° Altitude: 2610ft Datum: WGS-84 Azimuth/Bearing: 086° N86E 1029mils (True) Elevation Grade: -021% Horizon Grade: -001% Zoom: 1X 13062+25 S-G24 and S-G25</p></div>					
GPS Location	37.12	Field Station#	13064+00	GPS Location	37.12	Field Station#	13062+25
Description	No issues or impacts were found.			Description	Streams S-G26 and S-G27 where they meet downstream of the project showed no signs of impact from the project.		



<b>AFE</b>	124300138			<b>Date/Time</b>	3/6/2019 9:34 AM			<b>Report #</b>	14633						
<b>Pictures</b>															
<p><small>Date &amp; Time: Wed, Mar 06, 2019, 10:47:08 EST Position: +037.127652° / -080.116897° Altitude: 2617ft Datum: WGS-84 Azimuth/Bearing: 274° N86W 2871mits (True) Elevation Grade: +000% Horizon Grade: +000% Zoom: 1X 13043+00 C/S at S-H1</small></p> 						<p><small>Date &amp; Time: Wed, Mar 06, 2019, 10:49:10 EST Position: +037.127652° / -080.116840° Altitude: 2675ft Datum: WGS-84 Azimuth/Bearing: 098° S82E 1742mits (True) Elevation Grade: +005% Horizon Grade: +002% Zoom: 1X 13043+00 C/S at S-H1</small></p> 									
<b>GPS Location</b>		37.12		<b>Field Station#</b>		13043+00		<b>GPS Location</b>		37.12		<b>Field Station#</b>		13043+00	
<b>Description</b>		No deficiencies were found in the area.						<b>Description</b>		ROW and ECD's remain in good condition.					
<p><small>Date &amp; Time: Wed, Mar 06, 2019, 11:50:03 EST Position: +037.127611° / -080.116838° Altitude: 2672ft Datum: WGS-84 Azimuth/Bearing: 130° S84E 2102mits (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X 13043+00 S-H1 Downstream of mat bridge</small></p> 						<p><small>Date &amp; Time: Wed, Mar 06, 2019, 11:33:52 EST Position: +037.132632° / -080.131891° Altitude: 2617ft Datum: WGS-84 Azimuth/Bearing: 355° N89W 5873mits (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X 12973+00 S-288</small></p> 									
<b>GPS Location</b>		37.12		<b>Field Station#</b>		13043+00		<b>GPS Location</b>		37.13		<b>Field Station#</b>		12973+00	
<b>Description</b>		S-H1 downstream side of the mat bridge showed no signs of impact from the project.						<b>Description</b>		Environmental crew retrieving rock beyond the LOD on RO-288					
<p><small>Date &amp; Time: Wed, Mar 06, 2019, 11:35:22 EST Position: +037.132632° / -080.131937° Altitude: 2559ft Datum: WGS-84 Azimuth/Bearing: 029° N54E 3027mits (True) Elevation Grade: +037% Horizon Grade: +004% Zoom: 1X 12973+00 S-288</small></p> 						<p><small>Date &amp; Time: Wed, Mar 06, 2019, 11:45:30 EST Position: +037.133662° / -080.129904° Altitude: 2675ft Datum: WGS-84 Azimuth/Bearing: 122° S52W 3043mits (True) Elevation Grade: +00% Horizon Grade: +00% Zoom: 1X 12865+00 Bottom Creek Road</small></p> 									
<b>GPS Location</b>		37.13		<b>Field Station#</b>		12973+00		<b>GPS Location</b>		37.15		<b>Field Station#</b>		12865+00	
<b>Description</b>		All rock from the access road is being retrieved by shovel and bucket.						<b>Description</b>		Bottom Creek road work area, ECD's and BMP's remain within compliance.					



<b>AFE</b> 124300138		<b>Date/Time</b> 3/6/2019 9:34 AM		<b>Report #</b> 14633	
<b>Pictures</b>					
<small> Date &amp; Time: Wed Mar 06 2019 12:36:04 EST  Position: +037.191813° / +060.197600°  Altitude: 3714ft  Datum: WGS-84  Azimuth Bearing: 277° N83W 492mms (True)  Elevation Grade: +00%  Horizon Grade: +00%  Zoom: 1X  12690+00 GAS of Honeysuckle Road </small> 			<small> Date &amp; Time: Wed Mar 06 2019 12:37:00 EST  Position: +037.191828° / +060.197157°  Altitude: 3713ft  Datum: WGS-84  Azimuth Bearing: 144° S45E 521mms (True)  Elevation Grade: -01%  Horizon Grade: +00%  Zoom: 1X  12690+00 GAS of Honeysuckle Road </small> 		
<b>GPS Location</b> 37.19		<b>Field Station#</b> 12690+00		<b>GPS Location</b> 37.19	
<b>Field Station#</b> 12690+50		<b>Description</b>		<b>Description</b>	
		Curlex and stabilization practices remain in good condition despite the strong winds today.		No issues or impacts were observed on the GAS of Honeysuckle road.	
<small> Date &amp; Time: Wed Mar 06 2019 12:37:43 EST  Position: +037.191828° / +060.197220°  Altitude: 3713ft  Datum: WGS-84  Azimuth Bearing: 260° S60W 527mms (True)  Elevation Grade: +00%  Horizon Grade: +00%  Zoom: 1X  13115+00 GAS of Honeysuckle Road </small> 			Insert image here		
<b>GPS Location</b>		<b>Field Station#</b> 13115+00		<b>GPS Location</b>	
<b>Field Station#</b>		<b>Description</b>		<b>Description</b>	
		Punch list item #1881 completion.			
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>	14643
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	3/6/2019 9:51 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12119+17
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12448+37
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	20.00
<b>Municipality</b>	N/A	<b>Weather</b>	Below Freezing Tem	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Equipment Bridge	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence	Acceptable			
Silt Fence (Reinforce Filter 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>	3/6/2019 9:51 AM	<b>Report #</b>	14643
<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> Environmental crews have performed some maintenance in various locations throughout this inspection area since the last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) I attended the morning meeting at the MVP inspection trailer first thing this morning. I then performed a SWPPP inspection from Flatwoods Road to Highway 11/460. Joe Amua's crew was working between the two access road crossings on Reese Mountain today, pulling rocks off super silt fence. ECDs and water bodies were in satisfactory condition throughout this inspection area. Aside from the one environmental crew performing maintenance, there was no other activity in this inspection area.					
<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	3/6/2019 9:51 AM	Report #	14643		
Pictures							
<div>DIRECTION SW (T) 37.23328°N 080.19826°W ACCURACY 5 m DATUM WGS84</div>  <div>2019-03-06 09:56:19-05:00</div>			<div>DIRECTION W (T) 37.25537°N 080.23224°W ACCURACY 5 m DATUM WGS84</div>  <div>2019-03-06 11:15:42-05:00</div>				
GPS Location	37.23	Field Station#	12442+00	GPS Location	37.25	Field Station#	12277+00
Description	Lafayette Road crossing, facing southwest. ECDs all intact.			Description	Between access road MVP-MN-276.03 crossings #1 and #2. Perimeter controls in satisfactory condition.		
<div>DIRECTION SW (T) 37.25303°N 080.24096°W ACCURACY 5 m DATUM WGS84</div>  <div>2019-03-06 11:45:46-05:00</div>			<div>DIRECTION W (T) 37.25189°N 080.25872°W ACCURACY 5 m DATUM WGS84</div>  <div>2019-03-06 13:00:53-05:00</div>				
GPS Location	37.25	Field Station#	12249+00	GPS Location	37.25	Field Station#	12193+00
Description	Between access road MVP-MN-276.03 crossings #1 and #2. Laborers were pulling rocks off SSF.			Description	Bridge over stream S-C21, Bradshaw Creek, clean and surrounding ECDs in good shape.		
<div>DIRECTION SW (T) 37.25638°N 080.27800°W ACCURACY 5 m DATUM WGS84</div>  <div>2019-03-06 13:16:56-05:00</div>			<div>DIRECTION NW (T) 37.25690°N 080.28009°W ACCURACY 10 m DATUM WGS84</div>  <div>2019-03-06 13:22:20-05:00</div>				
GPS Location	37.25	Field Station#	12132+73	GPS Location	37.25	Field Station#	12125+65
Description	Stream S-C29, facing southwest, downstream.			Description	Stream S-M31, facing northwest		

<b>A/E</b>	124300138	<b>Date/Time</b>	3/6/2019 9:51 AM	<b>Report #</b>	14643
<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>	3/6/2019 9:51 AM	<b>Report #</b>	14643
<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>		



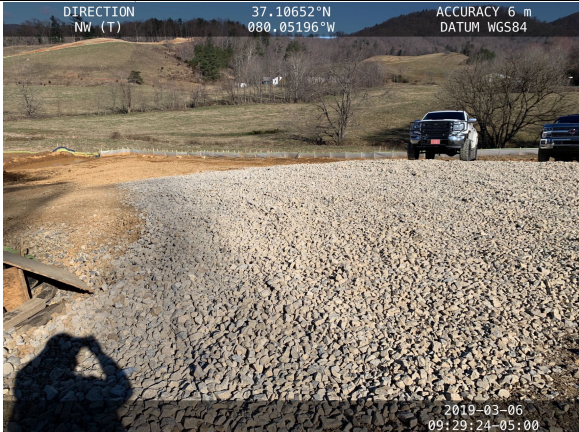




# Visual Site Inspection Report

<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>	14648
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	3/6/2019 6:59 AM
<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>	30.00
<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.)					
<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	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>	3/6/2019 6:59 AM	<b>Report #</b>	14648
<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 the environmental crew has performed maintenance on ECDs that were brought to attention on the punchlist.					
<b>Comments</b> (Reference above questions as appropriate.) Went to Wades Gap Road to perform a SWPPP of the area, while in this area I inspected the ECDs, RCE, and stabilization. The environmental crew was working on building a crossing of our ROW for the land owner to have access to all of his property. Went to Flanders road to walk the ROW and inspect all ECDs. While performing these inspections I saw environmental crew working on punchlist items. All ECDs were in good condition other than the items already mentioned on the Punchlist.					
<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	3/6/2019 6:59 AM	Report #	14648		
Pictures							
							
GPS Location	37.23	Field Station#	13196+31	GPS Location	37.23	Field Station#	13262+66
Description	Access road with SSF perimeter controls. Looking N. See picture for GPS data.			Description	RCE on the GAS of Flanders road. Looking E. See picture for GPS data.		
							
GPS Location	37.23	Field Station#	13256+52	GPS Location	37.23	Field Station#	13306+50
Description	Stabilized hill side with small portion of open ditch. Looking W. See picture for GPS data.			Description	Crew finishing up a access across our row for land owners.		
							
GPS Location	37.23	Field Station#	13309+09	GPS Location	37.23	Field Station#	13316+06
Description	Bridge crossing stream S-GH7. Looking NW. See picture for GPS data.			Description	RCE. Looking NW. See picture for GPS data.		

<b>A/E</b>	124300138	<b>Date/Time</b>	3/6/2019 6:59 AM	<b>Report #</b>	14648
<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>	3/6/2019 6:59 AM	<b>Report #</b>	14648
<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>	14658
<b>Inspector</b>	Glenn Mike Renfro			<b>Date/Time</b>	3/7/2019 11:08 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>	Damp	<b>Temperature (°F)</b>	41.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	1.35
				<b>Rain Accumulation Time (days)</b>	6.00
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	Maintenance needed		
Erosion Control Blanket		Communication	Maintenance needed		
Housekeeping		Acceptable			
Roadside Ditch		Acceptable			
Rock Construction Entrance		Acceptable			
Silt Fence		Acceptable			
Silt Fence (Reinforce Filter Fence)		Communication	Maintenance needed		
Waterbar		Communication	Maintenance needed		
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>	3/7/2019 11:08 AM	<b>Report #</b>	14658
<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 of RoW. The RoW has received 1.35" of rainfall since the last inspection was performed. All perimeter ECD's were inspected and some minor issues were observed with CFS and Super silt fence requiring maintenance. All stream crossings were found to be flowing free and clear of any sediment, but there was one potential issue with a Erosion Control Blanket requiring anchoring found at S-II9. The RCE's throughout this section were in acceptable condition. All stabilization practices are in compliance. There are some minor issues with the permanent waterbars on the CIS of Leaning Oak that will be addressed when RoW conditions improve. All waterbar end treatments are in good condition. All potential issues found during this inspection were placed on 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> 3/7/2019 11:08 AM		<b>Report #</b> 14658	
<b>Pictures</b>					
					
<b>GPS Location</b> 36.97		<b>Field Station#</b> 13560+00		<b>GPS Location</b> 36.97	
<b>Description</b>		Stabilization blanket functioning properly		<b>Field Station#</b> 13420+00	
<b>Description</b>		CFS requires maintenance			
					
<b>GPS Location</b> 36.97		<b>Field Station#</b> 13420+00		<b>GPS Location</b> 36.97	
<b>Description</b>		SSF requires maintenance		<b>Field Station#</b> 13425+01	
<b>Description</b>		Stabilization and ECD's functioning properly at stream S-IJ4			
			Insert image here		
<b>GPS Location</b> 36.97		<b>Field Station#</b> 13543+11		<b>GPS Location</b>	
<b>Description</b>		Curled needs to be stapled down to prevent potential erosion issue.		<b>Field Station#</b>	
<b>Description</b>					



<b>A/E</b>	124300138	<b>Date/Time</b>	3/7/2019 11:08 AM	<b>Report #</b>	14658
<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>	3/7/2019 11:08 AM	<b>Report #</b>	14658
<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>		