



# 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>	13699
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	2/6/2019 7:06 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12072+00
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	51.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.2356021963407, -80.2295745537432			<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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			

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

<b>AFE</b>	124300138	<b>Date/Time</b>	2/6/2019 7:06 PM	<b>Report #</b>	13699
<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: 12065+00 to 12065+30: Erosion control blanket, that had been shifted by the wind, was reinstalled and secured with additional pins. MVP-MN-270 (ATWS-1162): Damaged and undermined CFS was repaired (punch list item 1828)					
<b>Comments</b> (Reference above questions as appropriate.) I met with the inspection crew at the main yard this morning at 7:00, then performed a SWPPP inspection from station 12005+00 to 12072+00. No measurable rainfall was recorded within the last 24 hours at Catawba Road. Precision's environmental crew (Matt Myer - foreman) repaired the undermined and damaged CFS located at the sump within workspace ATWS-1162 (Punch list item 1828). This crew also used a skid-steer loader to smooth ruts and perform routine maintenance on access road MVP-MN-270. No environmental issues, off-ROW sediment or stream impacts were observed during today's SWPPP inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



<b>A/E</b>	124300138	<b>Date/Time</b>	2/6/2019 7:06 PM	<b>Report #</b>	13699
<b>Pictures</b>					
					
<b>GPS Location</b>	37.0698962402174, -80.6152530927691		<b>GPS Location</b>	37.0698949073559, -80.6152500755143	
<b>Description</b>	See photo for gps data. Photo shows the repaired CFS j-hook on the sump in ATWS-1262 (punch list item 1162).		<b>Description</b>	See photo for gps data. Photo shows the perimeter ECDs from about 12055+00 to 12058+00.	
					
<b>GPS Location</b>	37.0698971781762, -80.6152486443785		<b>GPS Location</b>	37.0700222254145, -80.6151726097619	
<b>Description</b>	See photo for gps data. Photo shows the ROW condition from about 12053+00 to 12038+00.		<b>Description</b>	See photo for gps data. Photo shows the perimeter ECDs from about 12051+00 to 12047+00.	
					
<b>GPS Location</b>	37.0700222254145, -80.6151726097619		<b>GPS Location</b>	37.0700602792549, -80.6150844321406	
<b>Description</b>	See photo for gps data. Photo shows the plunge pool outlet at 12037+75.		<b>Description</b>	See photo for gps data. Photo shows the bridge over S-G39 and associated ECDs adjacent to the stream.	



# 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>	13701	
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	2/6/2019 6:41 PM	
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0	
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0	
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	60.00	
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00	
<b>GPS Location</b>	37.2356206365276, -80.2295817621799			<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				
Rock Construction Entrance		Acceptable				
Sensitive Resource Buffer		Acceptable				
Wash Rack		Acceptable				
Sensitive Resource Signage		Acceptable				
<b>5. Site Conditions</b>						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No



<b>A/E</b>	124300138	<b>Date/Time</b>	2/6/2019 6:41 PM	<b>Report #</b>	13701
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Crews have cleaned up the fluid deposits around the bulk fuel tanks. Wetland boundary flagging in good condition. Loose trash has been collected.					
<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	2/6/2019 6:41 PM	Report #	13701
Pictures					
					
GPS Location	37.2356206365276, -80.2295817621799		GPS Location	37.2356206365276, -80.2295817621799	
Description	MVP-PY-006_020619 condition of containment. Looking S. See photo for gps data.		Description	MVP-PY-006_020619 condition of compost filter sock along south boundary. Looking E. See photo for gps data.	
					
GPS Location	37.2356206365276, -80.2295817621799		GPS Location	37.2356206365276, -80.2295817621799	
Description	MVP-PY-006_020619 flagging and feature signage in good condition. Looking NE. See photo for gps data.		Description	MVP-PY-006_020619 no fluid deposits on the north side of the bulk fuel tanks. Looking E. See photo for gps data.	
					
GPS Location	37.2356206365276, -80.2295817621799		GPS Location	37.2356206365276, -80.2295817621799	
Description	MVP-PY-006_020619 no fluid deposits on the south side of the bulk fuel tanks. Looking NE. See photos for gps data.		Description	MVP-PY-006_020619 condition of compost filter sock along east boundary. Looking N. 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>	13702	
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	2/6/2019 6:55 PM	
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0	
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0	
<b>County</b>	Roanoke	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	60.00	
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00	
<b>GPS Location</b>	37.2696012072612, -80.1222947426887			<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				
Sensitive Resource Signage		Acceptable				
<b>5. Site Conditions</b>						
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.						No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?						N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?						N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)						No



<b>A/E</b>	124300138	<b>Date/Time</b>	2/6/2019 6:55 PM	<b>Report #</b>	13702
<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. Safety fence has been repaired.					
<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 damage to the safety fence on the south boundary has been repaired. 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.					

A/E	124300138	Date/Time	2/6/2019 6:55 PM	Report #	13702
Pictures					
<div>DIRECTION E (T)</div> <div>+37.27203° -080.12278°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-02-06 09:10:36-05:00</div>			<div>DIRECTION E (T)</div> <div>+37.27164° -080.12239°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-02-06 09:10:53-05:00</div>		
GPS Location	37.2695708647717, -80.1222804934533		GPS Location	37.2695701942195, -80.122279739082	
Description	MVP-LY-049_020619 condition of rock approach. Looking S. See photo for gps data.		Description	MVP-LY-049_020619 condition of compost filter sock and safety fence along drive. Looking S. See photo for gps data.	
<div>DIRECTION E (T)</div> <div>+37.27101° -080.12208°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-02-06 09:11:21-05:00</div>			<div>DIRECTION E (T)</div> <div>+37.27151° -080.12042°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-02-06 09:12:46-05:00</div>		
GPS Location	37.2695701942195, -80.122279739082		GPS Location	37.2695701942195, -80.122279739082	
Description	MVP-LY-049_020619 light plant in containment. Looking E. See photo for gps data.		Description	MVP-LY-049_020619 dumpster area free of loose trash. Looking E. See photo for gps data.	
<div>DIRECTION SW (T)</div> <div>+37.26929° -080.12248°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-02-06 09:18:11-05:00</div>			<div>DIRECTION N (T)</div> <div>+37.27168° -080.12306°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2019-02-06 09:20:07-05:00</div>		
GPS Location	37.2695701942195, -80.122279739082		GPS Location	37.2695701942195, -80.122279739082	
Description	MVP-LY-049_020619 condition of compost filter sock and safety fence on south boundary. Looking SW. See photo for gps data.		Description	MVP-LY-049_020619 Condition of Rock approach on north drive. Looking N. 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>	13704
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	2/6/2019 6:20 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>	Damp	<b>Temperature (°F)</b>	56.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.1022732898411, -80.0427992154056			<b>Rain Accumulation Time (days)</b>	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Buffer	Acceptable			
Mat bridges	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			

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



<b>A/E</b>	124300138	<b>Date/Time</b>	2/6/2019 6:20 PM	<b>Report #</b>	13704
<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> Crew has applied seed and Earth Guard to the slope between station 13348+46 to station 13342+67. Crews have cleaned out sumps and repaired super silt fence between station 13313355+94 to station 13395+00.					
<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 working on waterbars between station 13342+67 to station 13358+54. Environmental crews have broadcast grass seed, and installed erosion control blanket on the steep slope between station 13371+44 to station 13363+00. EI observed timber mat bridges were clean and closed. No stream impacts were observed. At station 13408+00 EI observed the spoil slide area has stabilized. Nothing 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.					

<b>AFE</b>	124300138	<b>Date/Time</b>	2/6/2019 6:20 PM	<b>Report #</b>	13704
<b>Pictures</b>					
DIRECTION SW (T)      +37.10477°      ACCURACY 33 ft -080.04591°      DATUM WGS84   2019-02-06 11:29:21-05:00		DIRECTION SW (T)      +37.10488°      ACCURACY 33 ft -080.04678°      DATUM WGS84   2019-02-06 11:36:46-05:00			
<b>GPS Location</b>	37.1037436696115, -80.0435351115466		<b>GPS Location</b>	37.1037436696115, -80.0435351115466	
<b>Description</b>	13334+17_020619 S-GH11 bridge clean and closed. Looking SW. See photo for gps data.		<b>Description</b>	1331+74_020619 sump needs cleaned. Looking SW. See photo for gps data.	
DIRECTION W (T)      +37.10583°      ACCURACY 16 ft -080.04879°      DATUM WGS84   2019-02-06 11:50:52-05:00		DIRECTION NW (T)      +37.10582°      ACCURACY 33 ft -080.04884°      DATUM WGS84   2019-02-06 11:51:55-05:00			
<b>GPS Location</b>	37.1037760237577, -80.0436152425409		<b>GPS Location</b>	37.1037760237577, -80.0436152425409	
<b>Description</b>	13324+50_020619 hole in P1 silt fence. Looking W. See photo for gps data.		<b>Description</b>	13325+00_020619 hole in super silt fence fabric. Looking NW. See photo for gps data.	
DIRECTION SE (T)      +37.10616°      ACCURACY 33 ft -080.05036°      DATUM WGS84   2019-02-06 12:01:48-05:00		DIRECTION W (T)      +37.10612°      ACCURACY 16 ft -080.05010°      DATUM WGS84   2019-02-06 11:58:03-05:00			
<b>GPS Location</b>	37.1037760237577, -80.0436152425409		<b>GPS Location</b>	37.103826985729, -80.043573333025	
<b>Description</b>	13321+00_020619 clean out super silt fence in travel lane. Looking SE. See photo for gps data.		<b>Description</b>	13321+47_020619 S-GH15 bridge clean and closed. Looking W. 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>	13720
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	2/6/2019 3:22 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12686+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13120+17
<b>County</b>	Franklin	<b>Ground</b>	Muddy	<b>Temperature (°F)</b>	56.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.1915255394179, -80.1573349536212			<b>Rain Accumulation Time (days)</b>	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip	Acceptable			
Compost Filter Sock	Acceptable			
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			
Sump Pit	Acceptable			

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



<b>A/E</b>	124300138	<b>Date/Time</b>	2/6/2019 3:22 PM	<b>Report #</b>	13720
<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 Honeysuckle Road and thoroughly inspected the work area on both sides of the road crossing for possible deficiencies in the environmental controls or impacts from sediment runoff. No issues were found in the area. Traveled to Bottom Creek Road and inspected this area. No issues or impacts were found in this area. Traveled to RO-288 and inspected the access road and the ROW for any possible deficiencies or impacts. No issues were observed. Traveled to the US-221 road crossing. From 12993+00 to 13120+17 no ECD deficiencies or environmental impacts were observed throughout the 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.					

<b>A/E</b>	124300138	<b>Date/Time</b>	2/6/2019 3:22 PM	<b>Report #</b>	13720
<b>Pictures</b>					
<p>Date &amp; Time: Wed, Feb 06, 2019, 10:43:35 EST Position: +037.191546° / -080.157284° Altitude: 3758ft Datum: WGS-84 Azimuth/Bearing: 017° N17E 0302mils (True) Elevation Grade: -040% Horizon Grade: -18% Zoom: 1X 12650+00 CAS 3rd line Homeopathic rd crossing</p> 		<p>Date &amp; Time: Wed, Feb 06, 2019, 11:08:09 EST Position: +037.155206° / -080.128847° Altitude: 2642ft Datum: WGS-84 Azimuth/Bearing: 242° S24W 4300mils (True) Elevation Grade: -11% Horizon Grade: -11% Zoom: 1X 12665+50 Bottom Creek road ROW crossing</p> 			
<b>GPS Location</b>	37.1915739029992, -80.1573438384385	<b>GPS Location</b>	37.1552006760958, -80.1288290229441		
<b>Description</b>	ECD's and the stabilized ROW remain in good condition. No issues or impacts in the area.	<b>Description</b>	RCE, ECD's and stabilized work area all in good condition. No issues or impacts in the area.		
<p>Date &amp; Time: Wed, Feb 06, 2019, 11:07:28 EST Position: +037.127722° / -080.116744° Altitude: 2750ft Datum: WGS-84 Azimuth/Bearing: 182° S02W 3253mils (True) Elevation Grade: -021% Horizon Grade: +002% Zoom: 1X 13042+70 S-H1 CIS stream bank</p> 		<p>Date &amp; Time: Wed, Feb 06, 2019, 12:28:09 EST Position: +037.125268° / -080.120950° Altitude: 2641ft Datum: WGS-84 Azimuth/Bearing: 287° N73W 5100mils (True) Elevation Grade: -035% Horizon Grade: +002% Zoom: 1X 13024+00 S-G22 and S-G25 CAS 3rd line crossing</p> 			
<b>GPS Location</b>	37.1277612587783, -80.1168551389874	<b>GPS Location</b>	37.1252683550465, -80.120950536877		
<b>Description</b>	No issues or impacts in the area. ECD's, BMP's, and stabilized ROW in good condition.	<b>Description</b>	ROW in good condition throughout the area. No issues.		
<p>Date &amp; Time: Wed, Feb 06, 2019, 13:12:00 EST Position: +037.123708° / -080.097836° Altitude: 2786ft Datum: WGS-84 Azimuth/Bearing: 139° S46E 7400mils (True) Elevation Grade: -04% Horizon Grade: -004% Zoom: 1X 13101+00 CIS of FR-291</p> 		<p>Date &amp; Time: Wed, Feb 06, 2019, 13:24:31 EST Position: +037.114945° / -080.097568° Altitude: 2786ft Datum: WGS-84 Azimuth/Bearing: 299° N57W 5200mils (True) Elevation Grade: -005% Horizon Grade: -004% Zoom: 1X 13112+00 CIS of FR-291</p> 			
<b>GPS Location</b>	37.123708573759, -80.1175845797836	<b>GPS Location</b>	37.1149459993812, -80.0975687988848		
<b>Description</b>	No issues or impacts throughout the area on the CIS of FR-291	<b>Description</b>	No issues or impacts found in the area.		





## 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>	13728
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	2/6/2019 7:47 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>	70.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3256372921863, -80.0287260576615			<b>Rain Accumulation Time (days)</b>	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	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>	2/6/2019 7:47 PM	<b>Report #</b>	13728
<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> Earth guard pellets were applied to bare areas on soil piles at Sta. No. 13293+00 and Sta. No. 13306+00. Exposed stakes were repaired on end treatment at Sta. No. 13307+00. Priority 1 silt fence was repaired at Flanders Road crossing and RCE (Sta. No. 13362+50).					
<b>Comments</b> (Reference above questions as appropriate.) Attended morning inspection and contractor meeting for Spread H. Discussed daily tasks with EI team. Routine SWPPP inspection included area between Sta. No. 13188+66 to Sta. No. 13315+17. Access roads and road crossing were maintained at MVP-MLV-29, Dillons Mill, MVP-FR-293.01 (Flanders Road), and Wade's Gap. ECDs at stream crossings S-D10, S-D8, S-II4, S-MM27, and S-GH7 were functioning acceptably with no stream impacts observed. Waterbars and waterbar outlets functioning acceptably, with two sumps needing maintenance at approximate Sta. No. 13272+00. Small section of curlex needing maintenance at approximate Sta. No. 13300+00. No additional environmental concerns were noted during this inspection period.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	2/6/2019 7:47 PM	Report #	13728
Pictures					
<div><div>Date &amp; Time: Wed, Feb 06, 2019, 10:16:06 EST Position: +037.111045° / -080.058407° Altitude: 1500ft Datum: WGS-84 Azimuth/Bearing: 319° N41W 5671mils (True) Elevation Angle: -01.6° Horizon Angle: +01.5° Zoom: 1X S-II4 upst/cam</div></div>		<div><div>Date &amp; Time: Wed, Feb 06, 2019, 10:21:57 EST Position: +037.115725° / -080.061625° Altitude: 1533ft Datum: WGS-84 Azimuth/Bearing: 115° S65E 2044mils (True) Elevation Angle: -15.3° Horizon Angle: +00.9° Zoom: 1X S-II4 Flanders</div></div>			
GPS Location	37.3256390748737, -80.0287242586088		GPS Location	37.3256401968418, -80.0287227914327	
Description	~Sta. No. 13260+60, S-II4, ECDs functioning acceptably at strea, crossing. No enviro email issues noted.		Description	~Sta. No. 13254+00, waterbars and waterbar outlets functioning acceptably. No off ROW impacts noted.	
					
GPS Location	37.3252126202335, -80.0288276375085		GPS Location	37.3251747340312, -80.0287615042925	
Description	~Sta. No. 13207+00, ROW stabilized with curlex, no environmental issues observed.		Description	~Sta. No. 13225+00, ROW stabilized with seed, mulch (except travel lane), and earth guard pellets. Sparse germination noted.	
					
GPS Location	37.3252360476529, -80.0288148131967		GPS Location	37.3252360476529, -80.0288148131967	
Description	~Sta. No. 13309+09, S-GH7, looking upstream, ECDs functioning acceptably with no impacts noted to stream.		Description	~Sta. No. 13311+00, ponded water in waterbar and sump has drained/evaporated. No off ROW impacts observed.	



# 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>	13730
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	2/6/2019 11:56 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>	12453+00
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	63.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3312867438655, -79.9583620195369			<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				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	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>	2/6/2019 11:56 PM	<b>Report #</b>	13730
<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> There has been no PPL activity in the area since the last inspection.					
<b>Comments</b> (Reference above questions as appropriate.) Went to Cove Hollow Rd. to perform a SWPPP inspection in the area. While in the area I inspected all the ECDs, and stabilization. The Top Soil piles in the area are well stabilized along with the ROW. The dewatering structure and the filtration system is still in good shape, hasn't been used since the winter shut down. The CFS/P1 perimeter controls were also in good condition and there is no need for maintenance. The RCEs are free of mud and debris due to no activity in the 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.					

<b>A/E</b>	124300138	<b>Date/Time</b>	2/6/2019 11:56 PM	<b>Report #</b>	13730
<b>Pictures</b>					
DIRECTION SE (T)      37.23071°N      ACCURACY 12 m 080.19967°W      DATUM WGS84   2019-02-06 11:34:24-05:00		DIRECTION SE (T)      37.23077°N      ACCURACY 5 m 080.19941°W      DATUM WGS84   2019-02-06 11:33:41-05:00			
<b>GPS Location</b>	37.3312376750133, -79.9581593061769	<b>GPS Location</b>	37.3312376750133, -79.9581593061769		
<b>Description</b>	12453+00_020619 CFS perimeter control and stabilized ROW on variance distance. Looking SE. see picture for GPS data.	<b>Description</b>	12452+40_020619 RCE. Looking SE. See picture for GPS data.		
DIRECTION W (T)      37.23112°N      ACCURACY 6 m 080.19836°W      DATUM WGS84   2019-02-06 11:33:04-05:00		DIRECTION S (T)      37.23125°N      ACCURACY 44 m 080.19851°W      DATUM WGS84   2019-02-06 11:32:56-05:00			
<b>GPS Location</b>	37.3314019165148, -79.9581026612358	<b>GPS Location</b>	37.3314180672828, -79.9581353774911		
<b>Description</b>	12451+00_020619 Stabilized ROW. Looking W. See picture for GPS data.	<b>Description</b>	12451+00_020619 Stabilized ROW and cover over well point system. Looking S. See picture for GPS data.		
DIRECTION SW (T)      37.23121°N      ACCURACY 6 m 080.19704°W      DATUM WGS84   2019-02-06 11:31:10-05:00		DIRECTION W (T)      37.23116°N      ACCURACY 7 m 080.19685°W      DATUM WGS84   2019-02-06 11:30:40-05:00			
<b>GPS Location</b>	37.3313192389724, -79.9581028082591	<b>GPS Location</b>	37.3313129071341, -79.9581091021177		
<b>Description</b>	12451+00_020619 Stabilized topsoil pile. Looking SW. see picture for GPS data.	<b>Description</b>	12451+00_020619 Dewatering structure. Looking W. 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>	13731
<b>Inspector</b>	Jason Nielsen			<b>Date/Time</b>	2/6/2019 11:05 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12450+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12190+85
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	64.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
<b>GPS Location</b>	37.3312876208423, -79.9582004078912			<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				
Waterbar	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar Outlet Protection	Acceptable				
<b>5. Site Conditions</b>					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No



<b>A/E</b>	124300138	<b>Date/Time</b>	2/6/2019 11:05 PM	<b>Report #</b>	13731
<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 walked the ROW and repaired any damaged that were seen.					
<b>Comments</b> (Reference above questions as appropriate.) Went to access road MVP-MN-276.03 to walk the ROW for my SWPPP. While walking the ROW I inspected all ECDs and stabilization. The stabilization was in good shape and there was no signs of erosion. All of the ECDs were in good condition and there is no need for maintenance in the area. When I made it to Bradshaw the environmental crew was working on pulling down the power line markers.					
<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>	2/6/2019 11:05 PM	<b>Report #</b>	13731
<b>Pictures</b>					
					
<b>GPS Location</b>	37.2357040588656, -80.2295488552397	<b>GPS Location</b>	37.2357040588656, -80.2295488552397		
<b>Description</b>	12281+50_020619 Open ditch on ROW. Looking W. See picture for GPS data.	<b>Description</b>	12276+00_020619 CFS perimeter controls. Looking W. See picture for GPS data.		
					
<b>GPS Location</b>	37.2357319869064, -80.2296120423757	<b>GPS Location</b>	37.2357040588656, -80.2295488552397		
<b>Description</b>	12268+00_020619 Stabilized ROW. Looking W. See picture for GPS data.	<b>Description</b>	12248+00_020619 Sump pit. Looking N. See picture for GPS data.		
					
<b>GPS Location</b>	37.2357665688278, -80.2295965973297	<b>GPS Location</b>	37.2357880608431, -80.2295894476117		
<b>Description</b>	12238+00_020619 Daylight drain pipe. Looking N. See picture for GPS data.	<b>Description</b>	MVP-MN-275_020619 Environmental crew taking down power line markers. 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>	13744
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	2/6/2019 12:14 PM
<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>	0.00
<b>GPS Location</b>	37.3098341614813, -80.0170056398534			<b>Rain Accumulation Time (days)</b>	1.00






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

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

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



<b>A/E</b>	124300138	<b>Date/Time</b>	2/6/2019 12:14 PM	<b>Report #</b>	13744
<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 SWPPP inspection, one punchlist item has been addressed in this inspection area.					
<b>Comments</b> (Reference above questions as appropriate.) I attended the morning inspection meeting at the MVP trailer at the PPL yard. I then inspected ROW from station 12071+00 to 12195+50. There were no issues observed in this stretch of ROW today. Laborers from Matt Myers' addressed punchlist item #1841 at station 12132+00 by trenching in and backfilling super silt fence where it was undermined. There was no other activity on the ROW 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.					

<b>AFE</b>	124300138	<b>Date/Time</b>	2/6/2019 12:14 PM	<b>Report #</b>	13744
<b>Pictures</b>					
					
<b>GPS Location</b>	37.255049049889, -80.271804006845	<b>GPS Location</b>	37.2549589444299, -80.2713087201866		
<b>Description</b>	Station 12151+00, facing north.	<b>Description</b>	Erosion control blanket displaced where landowner used a dozer to retrieve logs from the pile @ station 12153+50, ~MP 230.0~.		
					
<b>GPS Location</b>	37.2546622669671, -80.2700604033473	<b>GPS Location</b>	37.2543142503474, -80.2680906561019		
<b>Description</b>	Sump drain and clean water diversion pipe are functioning properly @ station 12157+00, ~MP 230.1~.	<b>Description</b>	Stream S-C25, facing east.		
					
<b>GPS Location</b>	37.2541325725962, -80.267052138299	<b>GPS Location</b>	37.2564215446238, -80.2781964652988		
<b>Description</b>	Stream S-C24, facing east.	<b>Description</b>	PL item #1841 has been completed @ station 12132+00, ~MP 229.6~.		



# 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>	13764
<b>Inspector</b>	Glenn Mike Renfro			<b>Date/Time</b>	2/7/2019 2:01 PM
<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>	71.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.20
<b>GPS Location</b>	36.9718879473945, -79.8702054957704			<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			
Housekeeping	Acceptable				
Roadside Ditch	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Communication	Maintenance needed			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	Acceptable				
Vegetative Stabilization (Temporary)	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>	2/7/2019 2:01 PM	<b>Report #</b>	13764
<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 on Spread H section of the RoW. The has area received .20" of rainfall since the last inspection was performed. All perimeter ECD's were inspected and there were areas that either the CFS and P1 silt fence required maintenance. All RCE's throughout the section were in compliance. All streams were found to be flowing free and clear of any sediment. All waterbars and end treatments were in good condition at the time of inspection. All stabilization practices through this section was found to be in compliance. Any potential issues that were identified during this inspection were placed on a 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.					

AFE	124300138	Date/Time	2/7/2019 2:01 PM	Report #	13764
Pictures					
					
GPS Location	36.9717822973101, -79.8700048636667		GPS Location	36.9717276503769, -79.8699629839276	
Description	E&S controls in place and functioning properly at stream crossing S-E28		Description	Stream S-E28 flow free and clear of any sediment.	
					
GPS Location	36.9717885547871, -79.870015065602		GPS Location	36.9717430710947, -79.8699557926172	
Description	Permanent waterbars and end treatments in good condition on slope at approximately 13630+00		Description	P1 silt fence in need of maintenance at approximately 13517+00	
					
GPS Location	36.9719400691301, -79.8703027583166		GPS Location	36.9717381162927, -79.8699611384994	
Description	CFS and P1 silt fence in need of maintenance at approximately 13539+50		Description	Permanent stabilization in good condition on the CIS of 13437+00	