



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6078
Inspector	Logan Box			Date/Time	11/25/2019 5:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Wet	Temperature (°F)	48.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	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			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	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

A/E	124300138	Date/Time	11/25/2019 5:02 PM	Report #	6078
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs		Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Traveled and inspected all ECDs throughout the row, monitored temporary vegetation growth. Traveled and checked all stream and wetland crossings, monitored ECDs on bridges. Checked RCEs during rain events to be sure they were clean from mud and debris. Checked all crossings for housekeeping and documented any punch list items that needed to be addressed. Total measurable rainfall for this period was 0.6"					
Note: 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	11/25/2019 5:02 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	0000		
Field Station#	13551+31	Field Station#	13551+31		
Pic 1 Desc.	Photo facing downstream		Pic 2 Desc.	Photo facing upstream	
					
GPS Location	00000	GPS Location	0000		
Field Station#	13551+31	Field Station#	13553+55		
Pic 3 Desc.	Photo showing bridge in place with protection functioning .		Pic 4 Desc.	Row photo showing vegetation on hill side with slope breakers in place and functioning.	
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 5 Desc.			Pic 6 Desc.		

A/E	124300138	Date/Time	11/25/2019 5:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300138	Date/Time	11/25/2019 5:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6146
Inspector	Pat Davis			Date/Time	11/25/2019 5:25 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Wet	Temperature (°F)	58.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.90
				Rain Accumulation Time (days)	0.00


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

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

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

A/E	124300138	Date/Time	11/25/2019 5:25 PM	Report #	6146
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Contractor continues to pump out secondary containments after rain events as needed. Contractor has secondary containment for tankers to park in while loading and off loading fuel. Crews continue to clean up fluid deposits on the stone surface as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) check the rain gauge in the yard MVP-PY-006 and found 0.9 inch of rainfall in the raingauge. Attended morning Spread Inspectors meeting. No SEAP Training due to no New Hires. EI preformed SWPPP Inspection on MVP-PY-006. Both the North and West rock entrances were in good condition. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. The Secondary containment's under the light plants are in good condition. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard, or around the dumpsters. The triple stack compost filter sock along the yard boundary was in good condition. The four temporary containments with poly liners contained stormwater, no sheen observed. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. No fluid deposits were observed on the stone surface on the south side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tanks was holding stormwater and a sheen was observed. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were observed. EI checked the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. No leaks noted. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty and no leaky internal fittings were observed. The containment around the Off Road Fuel unit was holding stormwater, sheen was not noted. EI checked the containment tray under dozer #R009916. The tray is continuing to catch dripping fluids. Advised Jason Stromberg the tray needs emptied. Stromberg advised the tray would be emptied by the end of business today. EI check the for fluid deposits around the remaining pieces of equipment stored in the yard. No new leaky equipment located. At about 3:55 pm crew arrived to empty containment tray under dozer #R009916. No other environmental issues were noted during today's inspection.					
Note: 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	11/25/2019 5:25 PM	Report #	
Pictures					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	No loose trash around dumpsters. Looking E.	Pic 2 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.	Pic 4 Desc.	Condition of poly lined containment. Looking S.		
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Condition of containment tray under dozer #R009916. Looking W.	Pic 6 Desc.	Condition of CFS along south LOD. Looking NW.		

AFE	124300138	Date/Time	11/25/2019 5:25 PM	Report #	
Pictures					
					
GPS Location	MVP-PY-006 See photo for gps data	GPS Location			
Field Station#	+0	Field Station#			
Pic 7 Desc.	Containment tray in dozer #R009915. Looking S.	Pic 8 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 9 Desc.		Pic 10 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 11 Desc.		Pic 12 Desc.			

A/E	124300138	Date/Time	11/25/2019 5:25 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6148
Inspector	Pat Davis			Date/Time	11/25/2019 5:25 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	58.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.60
				Rain Accumulation Time (days)	0.00






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

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

5. Site Conditions

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

AFE	124300138	Date/Time	11/25/2019 5:25 PM	Report #	6148
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crew continues to preform maintenance on the stone after off loading equipment. Crews cleaning up fluid deposits on the stone and place secondary containments when needed					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0.6 inch of rainfall in the gauge. The rock approaches are in good condition, and no sediment on the stone. The ECD's, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. EI observed no loose trash in the yard. No loose trash was noted around the south dumpsters. The temporary trash transfer pit was empty of debris. EI observed the three covered dumpsters for the collection of contaminated materials located on the ROW are still on site. The containments and trays under the toilets were in good condition. EI check the equipment stored in the yard during the winter shut down for leaks. No new leaks found. Security on site. No activity in the yard by the contractor. No other environmental issues were noted during today's inspection					
Note: 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	11/25/2019 5:25 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on center drive. Looking N.		Pic 2 Desc.	Condition of containment under light plant. Looking E.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of compost filter sock and safety fence along East LOD. Looking SE.		Pic 4 Desc.	Condition of trays and containment under toilets. Looking W.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	No loose trash around south dumpsters. Looking S.		Pic 6 Desc.	Condition of CFS around sand pile. Looking N	

A/E	124300138	Date/Time	11/25/2019 5:25 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/25/2019 5:25 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6156
Inspector	Joe Scott			Date/Time	11/25/2019 9:46 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13143+00
County	Franklin	Ground	Wet	Temperature (°F)	56.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.60
				Rain Accumulation Time (days)	3.00




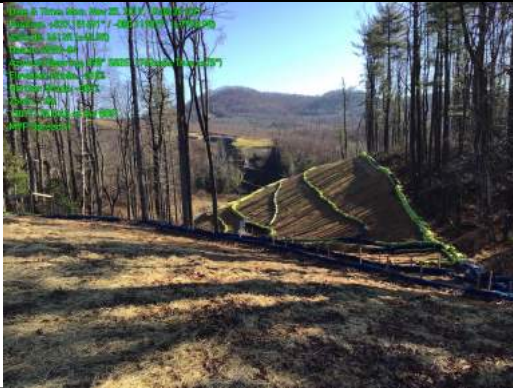
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Sump Pit	Acceptable			
Erosion Control Blanket	Acceptable			
Compost Filter Sock	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Equipment Bridge	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

AFE	124300138	Date/Time	11/25/2019 9:46 AM	Report #	6156
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Riprap Apron	Acceptable				
Level Spreader	Acceptable				
Other	Acceptable	Permanent slope breakers			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Attended the morning meeting with MVP staff at 6:30 am along with the morning construction meeting with PPL at 7:00am. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road.</p> <p>Inspected the ROW from 12993+00 to 13120+17 and found no issues or impacts throughout the area. Inspected streams S-G24,S-G25,S-H1,S-G26, and S-G27. No in stream impacts were found after the recent rain event. The majority of the observed ROW has had final restoration performed with the exception of approximately 12994+00 to12995+00 left in temporary stabilization to allow the installation of anode beds on the GAS of US-221, 13022+00 to 13042+00 has been left in temporary stabilization for a test area, pipe installation under streams S-G24 and S-G25 and the need for permits to remove the mat bridge near S-H1. Also the area near S-G26 and S-G27 is still in temporary stabilization due to the need of permits to remove the mat bridges. No issues or impacts were observed throughout the area today.</p>					
Note: 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 11/25/2019 9:46 AM	Report #
Pictures			
			
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location
Field Station#	13033+59	Field Station#	13062+00
Pic 1 Desc.	0.6" total precipitation at Callaway Road.	Pic 2 Desc.	No impacts to stream S-G26 observed
			
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location
Field Station#	13063+00	Field Station#	13063+00
Pic 3 Desc.	No impacts to stream S-G27 observed	Pic 4 Desc.	GAS of FR-290 remains stabilized and no issues observed.
			
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location
Field Station#	13062+00	Field Station#	13017+75
Pic 5 Desc.	CIS of FR-290, no impacts from the recent rain event to the sloped area.	Pic 6 Desc.	No issues or impacts observed near the GAS of the BRP.

AFE	124300138	Date/Time	11/25/2019 9:46 AM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13015+00		Field Station#	12995+50	
Pic 7 Desc.	Good permanent vegetative stabilization seen here throughout the BRP.		Pic 8 Desc.	Final restoration performed and in good condition on the GAS of the US-221 crossing.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12995+50		Field Station#	12974+29	
Pic 9 Desc.	GAS of the US-221 temporary stabilization remains in good condition.		Pic 10 Desc.	No issues or impacts observed on access road RO-288.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12866+00	
Pic 11 Desc.	No issues or impacts observed on access road RO-287.		Pic 12 Desc.	No issues or impacts observed near Bottom Creek road.	

A/E	124300138	Date/Time	11/25/2019 9:46 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6166
Inspector	Kaitlyn Ball			Date/Time	11/25/2019 1:08 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12233+00
State	VA	Inspection Area	Partial	Station End	12443+08
County	Montgomery	Ground	Dry	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	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	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Waterbar	Communication	Sediment removal and maintenance	24 Hours	
Waterbar End Treatment	Acceptable	N/A		
Straw Bale Barrier	Acceptable	N/A		
Slope Drain Pipe	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		

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

AFE	124300138	Date/Time	11/25/2019 1:08 PM	Report #	6166
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Assigned to the section between Reese Mountain Switchback to Rte 11 for today's inspection. There were no active workers in this section at the time of my inspection. The following describes my observations from today's SWPPP Inspection. -Reese Mtn Switchback area in good condition including waterbars, end treatments and check dams. -Controls are in place and in good condition along Access Road 276.03 -*Waterbar is in need of maintenance at 12295+00, this is due to eroded soils that have undermined the erosion control blanket and filled in the waterbar channel, this item has been communicated to the Spread H LEI's and will be in need of maintenance including sediment removal and erosion control blanket repair. -Slope drains are keyed-in and in good condition near 12330+34 and 12345+36 -Strawbale barrier is in good condition near I-81 (12370+00) -Controls are in place and in good condition at the bridge crossings near 12379+94 and 12382+42 - Stone inlet protection and CFS controls are in good condition near 12400+79 -Controls along MLV-AR-27 remain in good condition -Silt fence and CFS controls on the CIS of 11 near 12443+08 are in acceptable condition.					
Note: 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	11/25/2019 1:08 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12233+00	Field Station#	276+03		
Pic 1 Desc.	Controls in place and in good condition in the Reese Mtn Switchback area.	Pic 2 Desc.	Access road stabilized with erosion control blanketing and in good condition.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12295+00	Field Station#	12295+00		
Pic 3 Desc.	Waterbar in need of maintenance due to eroded soils underneath the erosion control blanket filling in the waterbar channel. This item has been communicated to the Spread H	Pic 4 Desc.	Sediment has begun to overtop the waterbar above. This item has been communicated to the Spread H El's.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12345+36	Field Station#	12369+00		
Pic 5 Desc.	Slope Drain keyed-in and in good condition.	Pic 6 Desc.	Waterbars in good condition and grass coming in well along this slope.		

AFE	124300138	Date/Time	11/25/2019 1:08 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12370+00	Field Station#	12379+94		
Pic 7 Desc.	Straw bale barrier in good condition	Pic 8 Desc.	Controls in place and in good condition at this stream crossing.		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12400+79	Field Station#	12400+79		
Pic 9 Desc.	Stone inlet in good condition.	Pic 10 Desc.	CFS controls in good condition		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	+27	Field Station#	12443+08		
Pic 11 Desc.	Rock CE at MLV-AR-27 in good condition.	Pic 12 Desc.	Controls in place and in good condition on the CIS of Rte 11.		

A/E	124300138	Date/Time	11/25/2019 1:08 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6173
Inspector	Dawn McCullough			Date/Time	11/25/2019 2:12 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13188+66
State	VA	Inspection Area	Partial	Station End	13315+79
County	Franklin	Ground	Damp	Temperature (°F)	59.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.70
				Rain Accumulation Time (days)	3.00

- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- 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
- 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
- E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

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

5. Site Conditions

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

A/E	124300138	Date/Time	11/25/2019 2:12 PM	Report #	6173
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended morning inspection meetings for Spread H. Performed routine SWPPP inspection of ROW and access roads between Sta. No. 13188+66 to Sta. No. 13315+70. MVP-MLV-AR-29, Dillons Mill Road, Flanders Road, and Wade's Gap road crossings were in acceptable condition. Cattle noted in fields at AR-29; Appalachian Power performing areal maintenance of utility corridor in area. Hunters observed and parked at Flanders road crossing. Rock construction entrances in acceptable condition. Temporary vegetation continuing to establish acceptably on the GAS of Dillon's Mill Road crossing, and permanent vegetation establishing between Sta. No. 13213+00 to 13258+00. Permanent vegetation establishing well on waterbars and moderately on ROW between approximate Sta. No. 13262+66 and Sta. No. 13312+00. No notable changes noted to vegetation in restored section of ATWS-1055 (sparse to moderate); vegetation establishing well on topsoil piles and on permanent easement. No environmental impacts or concerns noted at S-II4, S-GH7, S-D10, or S-D8; no changes observed to stream beds or banks. No additional environmental issues noted during this inspection period.					
Note: 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	11/25/2019 2:12 PM	Report #	
Pictures					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13197+47		Field Station#	13273+00	
Pic 1 Desc.	AR-29, access road in acceptable condition, cattle noted in fields, no disturbance to S-D8.		Pic 2 Desc.	ROW, permanent waterbars and CFS extensions functioning acceptably, permanent vegetation noted to be establishing.	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+70		Field Station#	13309+09	
Pic 3 Desc.	S-II4, downstream of equipment bridge, side boards and geotech in acceptable conditions, no turbidity noted, stream bed and banks stable.		Pic 4 Desc.	S-GH7, upstream of equipment bridge, ECDs functioning acceptably, no turbidity noted in stream, bed and banks stable.	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates. 1319747	
Field Station#	13282+00		Field Station#	1330+00	
Pic 5 Desc.	ROW, permanent waterbars and CFS extensions functioning acceptably, permanent vegetation noted to be establishing.		Pic 6 Desc.	ROW, CFS berms functioning acceptably, permanent vegetation noted to be establishing.	

A/E	124300138	Date/Time	11/25/2019 2:12 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/25/2019 2:12 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6176
Inspector	Ben Farmer			Date/Time	11/25/2019 3:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12640+00
State	VA	Inspection Area	Partial	Station End	12711+00
County	Roanoke	Ground	Damp	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.90
				Rain Accumulation Time (days)	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	n/a		
Erosion Control Blanket	Acceptable	n/a		
Hydraulically Applied Blanket	Acceptable	n/a		
Rock Construction Entrance	Acceptable	n/a		
Silt Fence (Filter Fabric Fence)	Acceptable	n/a		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	n/a		
Vegetative Stabilization (Temporary)	Acceptable	n/a		
Waterbar	Acceptable	n/a		
Waterbar End Treatment	Acceptable	n/a		

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

AFE	124300138	Date/Time	11/25/2019 3:00 PM	Report #	6176
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>I was instructed by Randy Clark to perform a SWPPP inspection in the Honeysuckle Rd. area (12711+00-12640+00). Upon arrival I found 0.90" of rain in the rain gauge. Cloudy, 40's F.</p> <p>12690+29 Both CE's at Honeysuckle remain in good condition with controls and adequate stone in place</p> <p>12687+00 CIS slope of Honeysuckle is in good condition. Sumps have received minimal amounts of rain water and waterbars appear stable. Vegetation continues to fill in on the ROW. SSF appears to be in good condition and CFS check dams appear to be functioning. Sand bag reinforcement at ~12674+00 is still in tact and functioning. No signs of erosion or sediment deposition.</p> <p>12692+00 GAS slope of Honeysuckle in good condition. Sumps have received minimal rain and waterbars are in good condition. SSF and checks along the edge of the ROW are functioning well. Vegetation continues to fill in on the ROW.</p> <p>12640+00 GAS slope of AR-279.01 in good condition. Sumps and waterbars remain in good condition. Vegetation is filling in very well on this slope.</p> <p>AR-280/279.01 Both of these roads are in good shape with stone and CFS in place.</p> <p>No PL items</p>					
Note: 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	11/25/2019 3:00 PM	Report #	
Pictures					
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12690+29	Field Station#	12687+00		
Pic 1 Desc.	Both CE's at the Honeysuckle Rd. crossing remain in good condition.	Pic 2 Desc.	Workspace at this location remains temporarily stabilized.		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12684+47	Field Station#	12683+16		
Pic 3 Desc.	Waterbars are in good condition on this slope and sumps have received minimal amounts of runoff.	Pic 4 Desc.	Vegetation filling in ROW on this slope.		
					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12674+50	Field Station#	12693+00		
Pic 5 Desc.	Sandbag reinforcement at this location continues to function.	Pic 6 Desc.	Vegetation filling in ROW on this slope.		

AFE	124300138	Date/Time	11/25/2019 3:00 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12693+00	Field Station#	12701+97		
Pic 7 Desc.	Sumps remain in good condition.	Pic 8 Desc.	SSF reinforcement on this slope in functioning.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	12701+97	Field Station#	12703+00		
Pic 9 Desc.	Waterbars on the GAS of AR-280 in good condition and vegetation is filling in.	Pic 10 Desc.	Controls in place and functioning on this slope.		
GPS Location	see photo	GPS Location	see photo		
Field Station#	280+00	Field Station#	1225+00		
Pic 11 Desc.	AR-280 controls in place and functioning.	Pic 12 Desc.	ATWS-1225 remains inactive with controls in place		

AFE	124300138	Date/Time	11/25/2019 3:00 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo		
Field Station#	12643+00	Field Station#	279+01		
Pic 13 Desc.	Controls in place and in good condition on this GAS slope of AR-279.01	Pic 14 Desc.	AR-279.01 controls in place and functioning.		
		Insert image here			
GPS Location	see photo	GPS Location			
Field Station#	12690+29	Field Station#			
Pic 15 Desc.	9/10 of and inch in the Honeysuckle rain gauge	Pic 16 Desc.			
Insert image here		Insert image here			
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 17 Desc.		Pic 18 Desc.			



Visual Site Inspection Report






Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6177
Inspector	Dustin Lyons			Date/Time	11/25/2019 5:42 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Wet	Temperature (°F)	59.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.70
				Rain Accumulation Time (days)	3.00

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

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

A/E	124300138	Date/Time	11/25/2019 5:42 PM	Report #	6177
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. The following mitigation measures were performed since the last SWPPP inspection: 13383+00 to 13390+00: ROW was stabilized with seed, straw mulch and erosion control blanket.					
Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am, then traveled to the ROW near Cahas Mountain Road. 0.7 inches of rainfall was recorded at Cahas Mountain Road within the last 72 hours. I performed a SWPPP inspection of the ROW to observe the general ROW condition, ECDs and stream conditions between stations 13315+00 and 13416+00. Precision's crew (John Mueller and Nick Seebacher - foremen) continued to perform ECD maintenance and stabilize the ROW between stations 13385+00 to 13390+00. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection. The ROW between 13317+00 and 13342+50 has been stabilized with ProGanics Dual and Flexterra. Currently the vegetative growth in this area is about 50%. The ROW between stations 13342+50 and 13390+00 has been stabilized using seed (50% winter rye/50% ryegrass), erosion control blanket and straw mulch. <5% vegetative growth was observed in this area.					
Note: 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	11/25/2019 5:42 PM	Report #	
Pictures					
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13321+47		Field Station#	13325+30	
Pic 1 Desc.	Photo shows the bridge over stream S-GH15.		Pic 2 Desc.	Photo shows the bridge over stream S-GH14.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13325+30		Field Station#	13331+00	
Pic 3 Desc.	Photo shows stream S-GH14.		Pic 4 Desc.	Photo shows the ROW condition from about 13331+00 to 13334+00.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	13366+00		Field Station#	13389+00	
Pic 5 Desc.	Photo shows the ROW condition from about 13366+00 to 13369+00.		Pic 6 Desc.	Photo shows the contractor stabilizing the ROW with straw mulch.	

A/E	124300138	Date/Time	11/25/2019 5:42 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/25/2019 5:42 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6184
Inspector	Pat Davis			Date/Time	11/26/2019 5:02 PM
Permit #	TBD	Inspection Type	Daily	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Wet	Temperature (°F)	62.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00





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

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

5. Site Conditions

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

AFE	124300138	Date/Time	11/26/2019 5:02 PM	Report #	6184
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
<p>MVP-PY-006 Attended morning Spread Inspectors meeting. Meet with LEI Clark and staff reference daily assignment. No SEAP Training due to no New Hires. Both the North and West rock entrances were in good condition. Secondary containment was on site for tankers to park on during the offloading fuel at both the Blue Bulk Fuel tank and Off Road. No fluid deposits were observed on the stone surface on the south side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tanks was holding stormwater and a sheen was observed. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were observed. EI checked the nozzles, and swivel fittings on both side of the Blue Bulk Fuel tanks. No leaks noted. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty and no leaky internal fittings were observed. The containment around the Off Road Fuel unit was holding stormwater, sheen was not noted. The Secondary containment's under the light plants are in good condition. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard, or around the dumpsters. The four temporary containments with poly liners contained stormwater, no sheen observed. EI check for fluid deposits around the remaining pieces of equipment stored in the yard during the winter shut down. No new leaky equipment was located. The triple stack compost filter sock along the yard boundary was in good condition. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. No other environmental issues were noted during today's inspection.</p>					
Note: 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	11/26/2019 5:02 PM	Report #	
Pictures					
 <p>DIRECTION E (T) +37.23558° -080.22674° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112619 No loose trash around dumpsters 2019-11-26 08:00:27-05:00</p>		 <p>DIRECTION N (T) +37.23559° -080.22674° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112619 Condition of containment 2019-11-26 08:00:36-05:00</p>			
GPS Location	MVP-LY-006 See photo for gps data	GPS Location	MVP-LY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	No loose trash around dumpsters. Looking SE.	Pic 2 Desc.	Condition of containment under light plant. Looking N.		
 <p>DIRECTION W (T) +37.23559° -080.22674° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112619 No fluid deposits south of tanks 2019-11-26 08:00:43-05:00</p>		 <p>DIRECTION W (T) +37.23566° -080.22679° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112619 Blue Bulk Fuel tanks no leaky internal fi... 2019-11-26 08:01:21-05:00</p>			
GPS Location	MVP-LY-006 See photo for gps data	GPS Location	MVP-LY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	No fluid deposits on the south side of the bulk fuel tanks. Looking W.	Pic 4 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		
 <p>DIRECTION W (T) +37.23560° -080.22698° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112619 Off Road Fuel unit no leaky internal fitti... 2019-11-26 08:03:25-05:00</p>		 <p>DIRECTION E (T) +37.23560° -080.22695° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112619 Containment to offloading tankers o... 2019-11-26 08:04:18-05:00</p>			
GPS Location	MVP-LY-006 See photo for gps data	GPS Location	MVP-LY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	Pic 6 Desc.	Containment on site for tankers offloading bulk fuel. Looking E.		

A/E	124300138	Date/Time	11/26/2019 5:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/26/2019 5:02 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6185
Inspector	Pat Davis			Date/Time	11/26/2019 5:03 PM
Permit #	TBD	Inspection Type	Daily	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	62.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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

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

5. Site Conditions

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

A/E	124300138	Date/Time	11/26/2019 5:03 PM	Report #	6185
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
MVP-LY-049 The rock approaches are in good condition, and no sediment on the stone. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B in good condition, but showing weathering. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. The compost filter sock around the sand pile was in good condition. The containments under the light plants were in good condition. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard. No loose trash was noted around the south dumpsters. The temporary trash transfer pit is empty. EI observed the three covered dumpsters for the collection of contaminated materials located on the ROW are still in the yard. EI check the equipment stored in the yard during the winter shut down for leaks. No new leaks were observed. No contractor activity in the yard. Security present and on site. No other environmental issues were noted during today's inspection.					
Note: 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	11/26/2019 5:03 PM	Report #	
Pictures					
 <p>DIRECTION SW (T) +37.27195° -88.12282° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112619 Condition of North rock entrance 2019-11-26 08:32:53-05:00</p>		 <p>DIRECTION SW (T) +37.27097° -88.12206° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112619 Condition of containment 2019-11-26 08:33:52-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of North rock entrance. Looking SW.		Pic 2 Desc.	Condition of containment under light plant. Looking SW.	
 <p>DIRECTION N (T) +37.27150° -88.12058° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112619 Condition of trays and containment 2019-11-26 08:34:56-05:00</p>		 <p>DIRECTION NW (T) +37.27044° -88.12142° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_112619 No loose trash at south dumpsters 2019-11-26 08:37:28-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of trays and containment under toilets. Looking N.		Pic 4 Desc.	No loose trash around south dumpsters. Looking S.	
 <p>DIRECTION W (T) +37.26906° -88.12344° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112619 Condition of CFS & safety fence south LOD 2019-11-26 08:43:20-05:00</p>		 <p>DIRECTION W (T) +37.26934° -88.12363° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_112619 Condition of CFS around sand pile 2019-11-26 08:44:15-05:00</p>			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of CFS and safety fence along south LOD. Looking W.		Pic 6 Desc.	Condition of CFS around sand pile. Looking W.	

A/E	124300138	Date/Time	11/26/2019 5:03 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/26/2019 5:03 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6189
Inspector	Jason Nielsen			Date/Time	11/25/2019 6:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12450+56
State	VA	Inspection Area	Partial	Station End	12543+56
County	Montgomery	Ground	Dry	Temperature (°F)	60.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.70
				Rain Accumulation Time (days)	3.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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

A/E	124300138	Date/Time	11/25/2019 6:19 PM	Report #	6189
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last inspection of the area PPL has continued working on punchlist items.					
Comments (Reference above questions as appropriate.) Went to access road MVP-MLV-AR-28 where I met with the crew and road back to yellow finch road to begin my SWPPP inspection of the area. The crew was continuing working on the punchlist items and stabilizing the spoil piles that have been eroding into the ROW. While in the area I inspected all ECDs for damages that may need maintenance, everything was in good condition with no need for maintenance. While on yellow finch road there are several spots in the road that are being worn down by excessive traffic due to third party logging company using the road.					
Note: 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	11/25/2019 6:19 PM	Report #	
Pictures					
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12543+56		Field Station#	12542+00	
Pic 1 Desc.	Yellow Finch rain gauge (.7")		Pic 2 Desc.	Crew began curlex omg pile until it became too rocky and steep.	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12538+07		Field Station#	12519+40	
Pic 3 Desc.	Clear water crossing where land owner wants access across ROW.		Pic 4 Desc.	Bridge crossing S-EF19	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	12469+62		Field Station#	12455+37	
Pic 5 Desc.	Stabilized ROW with good vegetation growing in the temporary stabilization.		Pic 6 Desc.	RCE	

A/E	124300138	Date/Time	11/25/2019 6:19 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/25/2019 6:19 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6194
Inspector	Randy Clark			Date/Time	11/25/2019 8:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Wet	Temperature (°F)	50.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.60
				Rain Accumulation Time (days)	1.00






- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- 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
- 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
- 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 (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Erosion Control Blanket	Acceptable			
Hydraulically Applied Blanket	Acceptable			
Housekeeping	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?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	11/25/2019 8:00 PM	Report #	6194
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Permanent slope breaker			
Other	Acceptable	Permanent Rock Weir Outlet			
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Between the stations (12005+00 & 12234+50) The right of way has either been winterized or final restoration has been completed. There has been no earth disturbing activity since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) Today I performed the SWPPP inspection of the right of way between stations (12005+00 & 12234+50). A 0.60" rain event occurred starting on 11/23/19 at approximately 9:00AM and continued until 12:00AM on 11/24/19. It was a slow drizzle rain event that did not produce much run-off. Included in today's inspection were the following resources: (S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, S-F16, S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, & S-OO11). There were no issues noted at any of these resources during today's inspection of the right of way. Temporary vegetation is starting to fill in in many areas and the right of way is stable. Stream (S-oo11) located between stations (12197+00 & 12198+00) is being affected by sediment migrating off of the Rail Road easement. This area is outside of the project right of way. Large sections of bare banks associated with the railroad track foundation are washing into stream S-oo11. This disturbance is outside of the LOD and therefore can't be stabilized by the project. Erosion will continue to occur until the railroad conducts their own stabilization of their easement. Please see the attached photos below.					
Note: 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	11/25/2019 8:00 PM	Report #	
Pictures					
					
GPS Location	Please see photo for GPS data.		GPS Location	Please see photo for GPS data.	
Field Station#	12191+00		Field Station#	12190+50	
Pic 1 Desc.	Rock construction entrance on the east side of Bradshaw Road found to be in good working order.		Pic 2 Desc.	Rock construction entrance on the west side of Bradshaw Road. MVP-MN-274 entrance.	
					
GPS Location	Please see photo for GPS data.		GPS Location	Please see photo for GPS data.	
Field Station#	12191+00		Field Station#	12190+85	
Pic 3 Desc.	East side of Bradshaw Road. Portable toilets tied down and sitting in drip pans.		Pic 4 Desc.	Bradshaw Road, photo facing north.	
					
GPS Location	Please see photo for GPS data.		GPS Location	Please see photo for GPS data.	
Field Station#	1210+57		Field Station#	12190+85	
Pic 5 Desc.	Rock construction entrance on the west side of Half Acre Rock Road.		Pic 6 Desc.	Bradshaw creek bridge crossing on Bradshaw Road.	

AFE	124300138	Date/Time	11/25/2019 8:00 PM	Report #	
Pictures					
DIRECTION E (T)  Wetland W-C12 Flatwoods 12121+29 2019-11-25 14:16:47-05:00		DIRECTION SE (T)  MVP-MN-268 12007+00 Access road 2019-11-25 15:03:15-05:00			
GPS Location	Please see photo for GPS data.		GPS Location	Please see photo for GPS data.	
Field Station#	12121+29		Field Station#	12007+00	
Pic 7 Desc.	Wetland W-C12 (Wetland and stream complex to the east of Flatwoods Road.		Pic 8 Desc.	Access road MVP-MN-268 in good shape.	
DIRECTION SE (T)  S-G36 12010+00 AR-MVP-MN-268.01 2019-11-25 15:09:55-05:00		DIRECTION E (T)  S-G36 12010+50 Looking south 2019-11-25 15:11:07-05:00			
GPS Location	Please see photo for GPS data.		GPS Location	Please see photo for GPS data.	
Field Station#	12010+00		Field Station#	12010+00	
Pic 9 Desc.	Access road (MVP-MN-268.01)stream crossing of S-G36 in good order and clean.		Pic 10 Desc.	Access road crossing of (MVP-MN-268.01), hunters peeled back super silt fencing Tom access deer stand in the background.	
DIRECTION SE (T)  S-G36 MVP-268.01 12010+00 2019-11-25 15:11:04-05:00		DIRECTION SW (T)  S-G36 downstream 12010+50 MVP-MN-268.01 2019-11-25 15:11:00-05:00			
GPS Location	Please see photo for GPS data.		GPS Location	Please see photo for GPS data.	
Field Station#	12010+00		Field Station#	12010+50	
Pic 11 Desc.	S-G36 ECD's found to be in working order.		Pic 12 Desc.	Stream S-G36, Looking downstream flowing clear.	

A/E	124300138	Date/Time	11/25/2019 8:00 PM	Report #	
Pictures					
DIRECTION W (T) 37.25835°N 088.28823°W ACCURACY 16 m DATUM WGS84 		DIRECTION NE (T) 37.25146°N 088.25738°W ACCURACY 16 m DATUM WGS84 			
S-MM11 12101+57 Half Acre Road 2019-11-25 14:02:11-05:00		Stream S-0011 12197+60 RR runoff entry point 2019-11-25 10:57:01-05:00			
GPS Location	Please see photo for GPS data.		GPS Location	Please see photo for GPS data.	
Field Station#	12101+57		Field Station#	12197+60	
Pic 13 Desc.	Vegetation coming in through the the erosion control blanket on the west side of stream S-MM11.		Pic 14 Desc.	Bare bank of the railroad right of way that is an entry point into stream (S-oo11). This is not within the LOD of the project.	
DIRECTION NE (T) 37.25833°N 088.28824°W ACCURACY 16 m DATUM WGS84 		DIRECTION S (T) 37.25182°N 088.25735°W ACCURACY 6 m DATUM WGS84 			
S-MM11 12101+57 Half Acre Road 2019-11-25 14:02:00-05:00		Stream S-0011 12197+56 RR runoff entry point 2019-11-25 10:54:16-05:00			
GPS Location	Please see photo for GPS data.		GPS Location	Please see photo for GPS data.	
Field Station#	12101+57		Field Station#	12197+56	
Pic 15 Desc.	Stream S-MM11 bridge in good clean condition.		Pic 16 Desc.	Stream S-oo11 sediment coming through culvert onto the project right of way from disturbed soils on the RR easement.	
DIRECTION SE (T) 37.25171°N 088.25729°W ACCURACY 16 m DATUM WGS84 		DIRECTION NW (T) 37.25159°N 088.25748°W ACCURACY 6 m DATUM WGS84 			
Stream S-0011 12198+64 RR runoff entry point 2019-11-25 10:59:07-05:00		Stream S-0011 12197+35 RR runoff entry point 2019-11-25 10:55:54-05:00			
GPS Location	Please see photo for GPS data.		GPS Location	Please see photo for GPS data.	
Field Station#	12198+64		Field Station#	12197+35	
Pic 17 Desc.	Sediment from the RR easement that is being stopped by ECD's. There is a large disturbed area of the RR easement eroding to the NE.		Pic 18 Desc.	Large area of bare soils eroding into Stream S-oo11 from the bare RR easement.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6198
Inspector	Dustin Lyons			Date/Time	11/26/2019 6:19 PM
Permit #	TBD	Inspection Type	Daily	Station Begin	12294+00
State	VA	Inspection Area	Partial	Station End	12299+00
County	Montgomery	Ground	Damp	Temperature (°F)	58.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	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
Erosion Control Blanket	Acceptable			
Waterbar	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

AFE	124300138	Date/Time	11/26/2019 6:19 PM	Report #	6198
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>I met with the inspection team at the main yard this morning at 6:30 am, then met with Precision's crew (Nick Seebacher - foreman) on the ROW off access road MN-276.03.</p> <p>Precision's crew began to work on punch list item #226 located between stations 12294+50 and 12295+50. Soil had sloughed into the water bar at 12295+00 causing it to fail, allowing soil to flow into the water bar below at 12294+50. Precision mobilized a John Deere 850 dozer and a CAT 320 excavator to this section of the ROW and began to repair these water bars. They cleaned out the water bar at 12294+50 and repaired the water bar at 12295+00. They plan to reinstall the erosion control blanket tomorrow.</p> <p>No additional environmental issues were observed observed in this area today.</p>					
Note: 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	11/26/2019 6:19 PM	Report #	
Pictures					
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12295+00		Field Station#	12295+00	
Pic 1 Desc.	Photo shows the failed water bar at 12295+00.		Pic 2 Desc.	Photo shows the contractor removing the erosion control blanket and repairing the damaged water bar.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12294+50		Field Station#	12295+00	
Pic 3 Desc.	Photo shows the water bar at 12294+50 after it was manually cleaned out.		Pic 4 Desc.	Photo shows the contractor rebuilding the failed water bar at 12295+00.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12295+00		Field Station#	12294+50	
Pic 5 Desc.	Photo shows the repaired water bar at 12295+00. (PL#226).		Pic 6 Desc.	Photo shows the cleaned out water bar at 12294+50.	

A/E	124300138	Date/Time	11/26/2019 6:19 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/26/2019 6:19 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6200
Inspector	Justin Burch			Date/Time	11/26/2019 12:41 PM
Permit #	TBD	Inspection Type	Daily	Station Begin	13644+82
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Wet	Temperature (°F)	62.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	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
Equipment Bridge	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Erosion Control Blanket	Acceptable			
Sediment Trap	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

A/E	124300138	Date/Time	11/26/2019 12:41 PM	Report #	6200
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
- Inspector performed a daily inspection of ECDs on Spread H from 13644+82 to 13670+00. ECDs were observed to be in compliance at the time of inspection.					
Note: 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	11/26/2019 12:41 PM	Report #	
Pictures					
					
GPS Location	0	GPS Location	0		
Field Station#	13666+27	Field Station#	13663+50		
Pic 1 Desc.	Equipment bridge is acceptable	Pic 2 Desc.	Waterbar is acceptable		
					
GPS Location	0	GPS Location	0		
Field Station#	13663+50	Field Station#	13660+00		
Pic 3 Desc.	Waterbar end treatment is acceptable	Pic 4 Desc.	Erosion control blanket is acceptable		
					
GPS Location	0	GPS Location	0		
Field Station#	13657+50	Field Station#	13644+82		
Pic 5 Desc.	Sediment trap is acceptable	Pic 6 Desc.	RCE is acceptable		

A/E	124300138	Date/Time	11/26/2019 12:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/26/2019 12:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6206
Inspector	Joe Scott			Date/Time	11/26/2019 4:44 PM
Permit #	TBD	Inspection Type	Daily	Station Begin	13343+00
State	VA	Inspection Area	Partial	Station End	13415+00
County	Franklin	Ground	Damp	Temperature (°F)	58.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

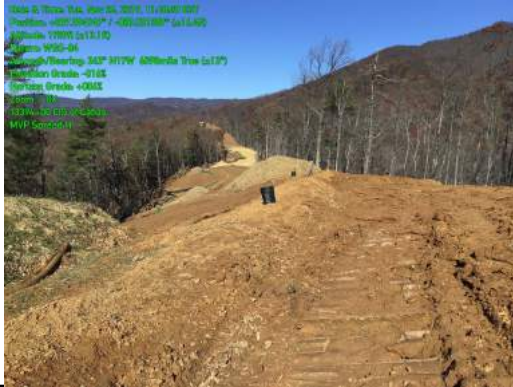
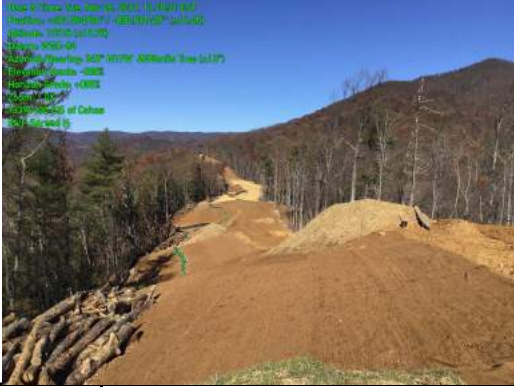
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in 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			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Energy Dissipater	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

A/E	124300138	Date/Time	11/26/2019 4:44 PM	Report #	6206
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended the MVP Inspectors morning meeting at the MVP-PY-006 along with the Construction meeting with PPL management. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to the ROW after the morning meetings. John Mueller's crew removed the waterbars through the travel lane only to turn around put them back in to move the crew to Reese Mountain road. No progress with the stabilization process was made in the area today. P1 silt fence was installed at the toe of the slope above the mat bridge over S-IJ1 and CFS was spread across the bridge entrance.					
Note: 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	11/26/2019 4:44 PM	Report #	
Pictures					
 <p> Date & Time: Sat, Nov 26, 2019, 13:54:00 Location: +48°00'00"N / -88°00'00"W (41.640) Elevation: 1000.00m Altitude: 1000.00m Azimuth: 0° Heading: 0° Roll: 0° Pitch: 0° Yaw: 0° Zoom: 1.0x 124300138 CFS of Cahas Mountain Road MVP Generated </p>		 <p> Date & Time: Sat, Nov 26, 2019, 13:54:00 Location: +48°00'00"N / -88°00'00"W (41.640) Elevation: 1000.00m Altitude: 1000.00m Azimuth: 0° Heading: 0° Roll: 0° Pitch: 0° Yaw: 0° Zoom: 1.0x 124300138 CFS of Cahas Mountain Road MVP Generated </p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13400+00		Field Station#	13400+00	
Pic 1 Desc.	Top portion of the slope above Cahas Mountain Road has been regraded and remains in good condition.		Pic 2 Desc.	Waterbar channel straight and shot in with eye level at 2% slope.	
 <p> Date & Time: Sat, Nov 26, 2019, 13:54:00 Location: +48°00'00"N / -88°00'00"W (41.640) Elevation: 1000.00m Altitude: 1000.00m Azimuth: 0° Heading: 0° Roll: 0° Pitch: 0° Yaw: 0° Zoom: 1.0x 124300138 CFS of Cahas Mountain Road MVP Generated </p>		 <p> Date & Time: Sat, Nov 26, 2019, 13:54:00 Location: +48°00'00"N / -88°00'00"W (41.640) Elevation: 1000.00m Altitude: 1000.00m Azimuth: 0° Heading: 0° Roll: 0° Pitch: 0° Yaw: 0° Zoom: 1.0x 124300138 CFS of Cahas Mountain Road MVP Generated </p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13398+00		Field Station#	13394+00	
Pic 3 Desc.	Temporary vegetative stabilization on topsoil piles has a good even coverage.		Pic 4 Desc.	Curlex applied on the side slope up to 13394+00.	
 <p> Date & Time: Sat, Nov 26, 2019, 13:54:00 Location: +48°00'00"N / -88°00'00"W (41.640) Elevation: 1000.00m Altitude: 1000.00m Azimuth: 0° Heading: 0° Roll: 0° Pitch: 0° Yaw: 0° Zoom: 1.0x 124300138 CFS of Cahas Mountain Road MVP Generated </p>		 <p> Date & Time: Sat, Nov 26, 2019, 13:54:00 Location: +48°00'00"N / -88°00'00"W (41.640) Elevation: 1000.00m Altitude: 1000.00m Azimuth: 0° Heading: 0° Roll: 0° Pitch: 0° Yaw: 0° Zoom: 1.0x 124300138 CFS of Cahas Mountain Road MVP Generated </p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13394+00		Field Station#	13413+00	
Pic 5 Desc.	Straw mulch applied on the flatter portion of the ROW.		Pic 6 Desc.	P1 silt fence installed at edge of the mat bridge and CFS.	

A/E	124300138	Date/Time	11/26/2019 4:44 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/26/2019 4:44 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report




Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6209
Inspector	Dawn McCullough			Date/Time	11/29/2019 6:58 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12445+85
State	VA	Inspection Area	Partial	Station End	12544+06
County	Roanoke	Ground	Damp	Temperature (°F)	62.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	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			
Equipment Bridge	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Waterbar	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

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

A/E	124300138	Date/Time	11/29/2019 6:58 PM	Report #	6209
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended morning inspection meetings for Spread H. Performed routine SWPPP inspection of ROW and access roads between Sta. No. 12445+85 to Sta. No. 12544+06. Larry Cassidy crew re-stabilizing ROW between approximate Sta. No. 12544+06 to Sta. No. 12536+00, cleaning sumps, rebuilding waterbar in travel lane, and seeding and curlexing disturbed areas. Topsoil and subsoil piles stabilized. Topsoil pile at cleanwater conveyance relocated to accommodate landowner crossing, topsoil pile stabilized, waterbar moved slightly uphill, and pipe shifted approximately 2 feet (Sta. No. 12553+00). Perimeter ECDs functioning acceptably at ROW perimeters, waterbars and waterbar outlets functioning acceptably. Travel lane stabilization in progress between Sta. No. 12536+00 to Sta. No. 12482+67. Tree fell across ROW at Yellow Finch Road, tree removed by end of day by PPL, no damage to ECDs notes. No additional environmental issues were observed during this inspection period.					
Note: 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	11/29/2019 6:58 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12490+00		Field Station#	12451+00	
Pic 1 Desc.	ROW stabilized, with re-stabilization of travel lane in progress.		Pic 2 Desc.	Cleanwater conveyance functioning acceptably, ECDs in acceptable condition.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12519+41		Field Station#	12519+41	
Pic 3 Desc.	Waterbars repaired and stabilized on the GAS of S-EF19.		Pic 4 Desc.	S-EF19, looking downstream of equipment bridge, no environmental issues noted, no water observed.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	12533+00		Field Station#	12544+06	
Pic 5 Desc.	PPL adjusting cleanwater conveyance for landowner crossing.		Pic 6 Desc.	Tree fell across ROW at Yellow Finch Road crossing, PPL removing tree.	

A/E	124300138	Date/Time	11/29/2019 6:58 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/29/2019 6:58 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6214
Inspector	Pat Davis			Date/Time	11/27/2019 4:15 PM
Permit #	TBD	Inspection Type	Stormwater Event	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	68.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	0.00






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

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

5. Site Conditions

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

AFE	124300138	Date/Time	11/27/2019 4:15 PM	Report #	6214
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
MVP-LY-049 The rock approaches are in good condition, and no sediment on the stone. The compost filter sock around the sand pile was in good condition. The containments under the light plants were in good condition. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard. No loose trash was noted around the south dumpsters. The temporary trash transfer pit is empty. EI observed the three covered dumpsters for the collection of contaminated materials located on the ROW are still in the yard. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B in good condition, but showing weathering. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. EI check the equipment stored in the yard during the winter shut down for leaks. No new leaks were observed. Check raingauge after light rain event was over and found 0.3 inch of rainfall in the gauge. No contractor activity in the yard. Security present and on site. No other environmental issues were noted during today's inspection.					
Note: 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	11/27/2019 4:15 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of north rock entrance. Looking NW.	Pic 2 Desc.	Condition of CFS and safety fence along center driveway. Looking N.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Condition of containment under light plant. Looking SW.	Pic 4 Desc.	Condition of containment under toilets. Looking NW.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	No loose trash around south dumpsters. Looking SE.	Pic 6 Desc.	Condition of landowner disturbed area along CFS and feature. No impacts. Looking S.		

A/E	124300138	Date/Time	11/27/2019 4:15 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/27/2019 4:15 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision	Report #	6215		
Inspector	Pat Davis	Date/Time	11/27/2019 4:05 PM		
Permit #	TBD	Inspection Type	Stormwater Event	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Wet	Temperature (°F)	68.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.40
				Rain Accumulation Time (days)	0.00







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

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

5. Site Conditions

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

AFE	124300138	Date/Time	11/27/2019 4:05 PM	Report #	6215
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>MVP-PY-006 Attended morning Spread Inspectors meeting. Attended Weekly Contractor Safety Meeting. Meet with LEI Clark and staff reference daily assignment. No SEAP Training due to no New Hires. Both the North and West rock entrances were in good condition. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. The Secondary containment's under the light plants are in good condition. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard, or around the dumpsters. Secondary containment was on site for tankers to park on during the offloading fuel at both the Blue Bulk Fuel tank and Off Road. No fluid deposits were observed on the stone surface on the south side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tanks was holding stormwater and a sheen was observed. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were observed. EI checked the nozzles, and swivel fittings on both side of the Blue Bulk Fuel tanks. No leaks noted. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty and no leaky internal fittings were observed. The containment around the Off Road Fuel unit was holding stormwater, sheen was not noted. The four temporary containments with poly liners contained stormwater, no sheen observed. Crew pumped the stormwater from the four poly lined containments. EI check for fluid deposits around the remaining pieces of equipment stored in the yard during the winter shut down. No new leaky equipment was located. The triple stack compost filter sock along the yard boundary was in good condition. Check the raingauge after the light rain event was over and found 0.4 inch in gauge. No other environmental issues were noted during today's inspection.</p>					
Note: 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	11/27/2019 4:05 PM	Report #	
Pictures					
 <p>DIRECTION N (T) +37.23560° -880.22701° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112719 Condition of containment 2019-11-27 08:08:46-05:00</p>		 <p>DIRECTION W (T) +37.23563° -880.22675° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112719 No fluid deposits South of bulk tanks 2019-11-27 08:06:13-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of containment under light plant. Looking N.		Pic 2 Desc.	No fluid deposits on the south side of the bulk fuel tanks. Looking W.	
 <p>DIRECTION NW (T) +37.23561° -880.22697° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112719 Off Road Fuel unit no leaky internal fitti... 2019-11-27 08:07:23-05:00</p>		 <p>DIRECTION SW (T) +37.23565° -880.22678° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112719 Blue Bulk Fuel tanks no leaky internal fi... 2019-11-27 08:05:44-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.		Pic 4 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking SW.	
 <p>DIRECTION S (T) +37.23574° -880.22667° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112719 No loose trash around dumpsters 2019-11-27 08:04:42-05:00</p>		 <p>DIRECTION S (T) +37.23443° -880.22788° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112719 Crew pumping stormwater no sheen 2019-11-27 08:46:45-05:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	No loose trash around dumpsters. Looking S.		Pic 6 Desc.	Crew pumping stormwater from poly lined containments. Looking S.	

A/E	124300138	Date/Time	11/27/2019 4:05 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/27/2019 4:05 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6224
Inspector	Dustin Lyons			Date/Time	11/27/2019 6:12 PM
Permit #	TBD	Inspection Type	Daily	Station Begin	12234+00
State	VA	Inspection Area	Partial	Station End	12300+00
County	Montgomery	Ground	Wet	Temperature (°F)	47.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.40
				Rain Accumulation Time (days)	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			
Waterbar	Acceptable			
Sump Pit	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	11/27/2019 6:12 PM	Report #	6224
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>I met with the inspection team at the main yard this morning then met with Precision's crew (John Mueller - foreman) on access road MVP-MN-276.03. 0.4 inches of rainfall was recorded at Half Acre of Rock Road within the last 24 hours. The rain event ended this morning at about 10:30 am.</p> <p>I walked sections of the ROW between 12234+00 and 12300+00. No environmental issues, off-ROW sediment or stream impacts were observed in this area today.</p> <p>Precision used a skid-steer loader and smoothed out the equipment tracks on access road MVP-MN-276.03.</p>					
Note: 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	11/27/2019 6:12 PM	Report #	
Pictures					
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12235+00		Field Station#	12235+00	
Pic 1 Desc.	Photo shows the ROW condition from about 12230+00 to 12234+00.		Pic 2 Desc.	Photo shows the ROW condition from about 12235+00 to 12239+00.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12299+00		Field Station#	12295+00	
Pic 3 Desc.	Photo shows the ROW condition where the access road meets the ROW at about 12299+00.		Pic 4 Desc.	Photo shows the water bars which were repaired yesterday.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12300+00		Field Station#	12234+05	
Pic 5 Desc.	Photo shows the ROW condition from about 12300+00 to 12305+00.		Pic 6 Desc.	Photo shows access road MN-276.03.	

A/E	124300138	Date/Time	11/27/2019 6:12 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/27/2019 6:12 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6230
Inspector	Joe Scott			Date/Time	11/27/2019 5:38 PM
Permit #	TBD	Inspection Type	Daily	Station Begin	12688+00
State	VA	Inspection Area	Partial	Station End	13143+00
County	Franklin	Ground	Wet	Temperature (°F)	61.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	0.30
				Rain Accumulation Time (days)	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			
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Sump Pit	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	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

A/E	124300138	Date/Time	11/27/2019 5:38 PM	Report #	6230
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended the MVP Inspectors morning meeting at the MVP-PY-006 along with the Construction meeting with PPL management. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to Honeysuckle road and reported the rainfall total from the rain gauge. 0.3" total precipitation. Inspected both sides of the Honeysuckle road crossing for any possible deficiencies or maintenance issues. No issues or impacts were observed. Traveled to Bottom Creek Road and walked the perimeter controls looking for any issues like possible damage from wildlife or any other issues. Nothing to report in the area. Traveled to RO-287, RO-288 and US-221 and checked each area for any possible issues or impacts and found nothing to report. Traveled to FR-289 and reported the rainfall total from the rain gauge for Callaway road. 0.3" total precipitation. No issues or impacts were observed today.					
Note: 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	11/27/2019 5:38 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12690+50		Field Station#	12690+50	
Pic 1 Desc.	Rainfall total for Honeysuckle road was 0.3" total precipitation.		Pic 2 Desc.	The CIS of Honeysuckle, no observed issues or impacts.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12690+90		Field Station#	12866+00	
Pic 3 Desc.	ECD's and stabilization in good shape on the GAS of Honeysuckle road.		Pic 4 Desc.	Installed ECD's and stabilization with out issues near Bottom Creek Road.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+50		Field Station#	13033+59	
Pic 5 Desc.	Good temporary and permanent vegetative stabilization at the GAS of US-221.		Pic 6 Desc.	0.3" total precipitation at Callaway Road.	

A/E	124300138	Date/Time	11/27/2019 5:38 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/27/2019 5:38 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6235
Inspector	Pat Davis			Date/Time	11/29/2019 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	53.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

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

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

A/E	124300138	Date/Time	11/29/2019 4:00 PM	Report #	6235
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crew continues to preform maintenance on the stone after off loading equipment. Crews cleaning up fluid deposits on the stone and place secondary containments when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0.0 inch of rainfall in the gauge. The rock approaches are in good condition, and no sediment on the stone. EI observed no loose trash in the yard. No loose trash was noted around the south dumpsters. The temporary trash transfer pit was empty of debris. EI observed the three covered dumpsters for the collection of contaminated materials located on the ROW are still on site. The containments and trays under the toilets were in good condition. The ECD's, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. EI check the equipment stored in the yard during the winter shut down for leaks. No new leaks found. Security on site. No activity in the yard by the contractor. No other environmental issues were noted during today's inspection.					
Note: 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	11/29/2019 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on north driveway. Looking SW.		Pic 2 Desc.	Condition of containment under light plant. Looking SW.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of trays and containment under toilets. Looking NE.		Pic 4 Desc.	No loose trash around south dumpsters. Looking S.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of CFS and safety fence along South LOD. Looking W.		Pic 6 Desc.	3 covered dumpsters for contaminated materials. Looking NW.	

A/E	124300138	Date/Time	11/29/2019 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/29/2019 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6236
Inspector	Pat Davis			Date/Time	11/29/2019 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12715+80
County	Roanoke	Ground	Damp	Temperature (°F)	53.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	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			
Waterbar	Acceptable			
Sump Pit	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	11/29/2019 4:00 PM	Report #	6236
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection from station 12638+24 to station 12715+80. Check raingauge at Honeysuckle and found 0.0 inch of rainfall in the gauge. EI observed the waterbars were in good condition and the channels were stable. The sumps were holding some stormwater but not full. The compost filter sock end treatments were in good condition and functional. The super silt fence was in good condition. The rock entrances on both sides of Honeysuckle Road were clean with no sediment on the stone. EI observed no loose trash on the ROW or in the ATWS. The temporary stabilization on the ROW surface were holding soils in place. No other environmental issues were noted during today's inspection.					
Note: 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	11/29/2019 4:00 PM	Report #	
Pictures					
<div> <div>DIRECTION W (T)</div> <div>+37.19275° -080.17384°</div> <div>ACCURACY 16 ft DATUM WGS84</div> <div>12637+71_112919</div> <div>Condition of ROW ATWS stable</div> <div>2019-11-29 13:20:16-05:00</div> </div>		<div> <div>DIRECTION NE (T)</div> <div>+37.19299° -080.17344°</div> <div>ACCURACY 16 ft DATUM WGS84</div> <div>12640+00_112919</div> <div>Condition of ROW</div> <div>2019-11-29 13:21:43-05:00</div> </div>			
GPS Location	See photo for gps data		GPS Location	See photo for gps data	
Field Station#	12637+71		Field Station#	12640+00	
Pic 1 Desc.	Condition of ROW. Looking W.		Pic 2 Desc.	Condition of ROW and vegetation. Looking SE.	
<div> <div>DIRECTION E (T)</div> <div>+37.19128° -080.15678°</div> <div>ACCURACY 16 ft DATUM WGS84</div> <div>12692+47_112919</div> <div>Condition of ROW</div> <div>2019-11-29 12:06:38-05:00</div> </div>		<div> <div>DIRECTION W (T)</div> <div>+37.19277° -080.15955°</div> <div>ACCURACY 16 ft DATUM WGS84</div> <div>12683+09_112919</div> <div>Condition of ROW</div> <div>2019-11-29 12:19:51-05:00</div> </div>			
GPS Location	See photo for gps data		GPS Location	See photo for gps data	
Field Station#	12692+47		Field Station#	12683+09	
Pic 3 Desc.	Condition of ROW, vegetation, and waterbars. Looking E.		Pic 4 Desc.	Condition of ROW, vegetation, and waterbars. Looking W.	
<div> <div>DIRECTION W (T)</div> <div>+37.19072° -080.15395°</div> <div>ACCURACY 16 ft DATUM WGS84</div> <div>12702+53_112919</div> <div>Condition of ROW</div> <div>2019-11-29 12:50:49-05:00</div> </div>		<div> <div>DIRECTION SE (T)</div> <div>+37.19061° -080.15324°</div> <div>ACCURACY 16 ft DATUM WGS84</div> <div>12703+08_112919</div> <div>Condition of the ROW</div> <div>2019-11-29 12:53:13-05:00</div> </div>			
GPS Location	See photo for gps data		GPS Location	See photo for gps data	
Field Station#	12702+53		Field Station#	12703+08	
Pic 5 Desc.	Condition of the ROW. Looking W.		Pic 6 Desc.	Condition of ROW, vegetation, and vegetation. Looking SE.	

A/E	124300138	Date/Time	11/29/2019 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 12 Desc.	

A/E	124300138	Date/Time	11/29/2019 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6240
Inspector	Pat Davis			Date/Time	11/29/2019 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Wet	Temperature (°F)	53.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00




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

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

5. Site Conditions

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

A/E	124300138	Date/Time	11/29/2019 4:00 PM	Report #	6240
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Contractor continues to pump out secondary containments after rain events as needed. Contractor has secondary containment for tankers to park in while loading and off loading fuel. Crews continue to clean up fluid deposits on the stone surface as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) check the rain gauge in the yard MVP-PY-006 and found 0.0 inch of rainfall in the raingauge. Attended morning Spread Inspectors meeting. No SEAP Training due to no New Hires. EI preformed SWPPP Inspection on MVP-PY-006. Both the North and West rock entrances were in good condition. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. The Secondary containment's under the light plants are in good condition. The containments and trays under the toilets were in good condition. EI observed no loose trash in the yard, or around the dumpsters. The triple stack compost filter sock along the yard boundary was in good condition. The four temporary containments with poly liners were free of stormwater. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. No fluid deposits were observed on the stone surface on the south side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tanks was holding stormwater and a sheen was observed. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were observed. EI checked the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. No leaks noted. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty and no leaky internal fittings were observed. The containment around the Off Road Fuel unit was holding stormwater, sheen was not noted. EI check the for fluid deposits around the remaining pieces of equipment stored in the yard. No new leaky equipment located. No other environmental issues were noted during today's inspection.					
Note: 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	11/29/2019 4:00 PM	Report #	
Pictures					
 <p>DIRECTION S (T) +37.23515° -880.22873° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112919 Condition of containment 2019-11-29 07:29:26-05:00</p>		 <p>DIRECTION E (T) +37.23559° -880.22886° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_112919 Signage and buffer flagging for feature 2019-11-29 07:31:07-05:00</p>		GPS Location	MVP-PY-006 See photo for gps data
Field Station#	+0	Field Station#	+0	GPS Location	MVP-PY-006 See photo for gps data
Pic 1 Desc.	Condition of containment under light plant. Looking S.	Pic 2 Desc.	Signage and buffer flagging for feature. Looking NE.	GPS Location	MVP-PY-006 See photo for gps data
 <p>DIRECTION E (T) +37.23555° -880.22659° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112919 No loose trash around dumpsters 2019-11-29 07:32:33-05:00</p>		 <p>DIRECTION W (T) +37.23568° -880.22676° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112919 Blue Bulk Fuel tanks no leaky internal fittings 2019-11-29 07:33:19-05:00</p>		GPS Location	MVP-PY-006 See photo for gps data
Field Station#	+0	Field Station#	+0	GPS Location	MVP-PY-006 See photo for gps data
Pic 3 Desc.	No loose trash around dumpsters. Looking E.	Pic 4 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	GPS Location	MVP-PY-006 See photo for gps data
 <p>DIRECTION N (T) +37.23550° -880.22711° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_112919 Off Road Fuel unit no leaky internal fittings 2019-11-29 07:39:22-05:00</p>		 <p>DIRECTION W (T) +37.23571° -880.22675° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_112919 Containment on site for tankers offloading 2019-11-29 07:34:10-05:00</p>		GPS Location	MVP-PY-006 See photo for gps data
Field Station#	+0	Field Station#	+0	GPS Location	MVP-PY-006 See photo for gps data
Pic 5 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.	Pic 6 Desc.	Condition on site for tankers for off loading fuel. Looking W.	GPS Location	MVP-PY-006 See photo for gps data

A/E	124300138	Date/Time	11/29/2019 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/29/2019 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report





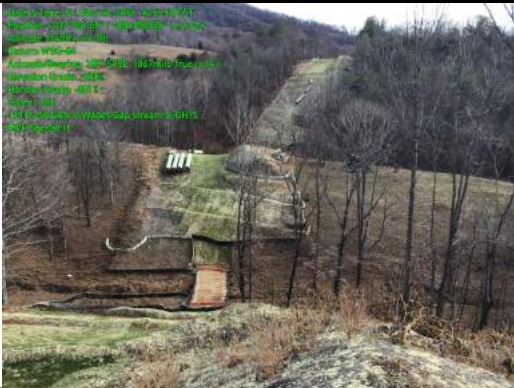

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6245
Inspector	Joe Scott			Date/Time	11/29/2019 2:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+70
State	VA	Inspection Area	Partial	Station End	13415+50
County	Franklin	Ground	Damp	Temperature (°F)	53.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Energy Dissipater	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

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

AFE	124300138	Date/Time	11/29/2019 2:21 PM	Report #	6245
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended the MVP Inspectors morning meeting at the MVP-PY-006 along with the Construction meeting with PPL management. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to Cahas Mountain Road and reported the rainfall total from the rain gauge. 0.0" no rainfall accumulation to report. Inspected the stream crossings S-IJ3,2 &1 on the CIS of Cahas Mountain Road. No issues or impacts were observed. Inspected the ROW from 13415+00 back to 13315+70. PPL is in the process of applying temporary stabilization from approximately 13390+00 to 13410+00. The remainder of the ROW is in temporary stabilization condition. The ROW has been stabilized with curlex between Websters Corner to Cahas and stabilized with aerial applied ProGanics and FlexTera. All streams crossing throughout the area were free of any impacts at the time of the inspection. No other issues or impacts were observed today.					
Note: 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	11/29/2019 2:21 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13415+00		Field Station#	13413+00	
Pic 1 Desc.	No rainfall accumulation to report for today.		Pic 2 Desc.	No impacts observed at any of the stream crossings throughout the area today.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13345+00		Field Station#	13341+00	
Pic 3 Desc.	Clean water diversion berms, pipes and plunge pools remain in compliance.		Pic 4 Desc.	Area stabilized with aerial applied ProGanics and FlexTera.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13319+50		Field Station#	13319+00	
Pic 5 Desc.	No impacts observed at any of the stream crossings or off ROW throughout the area.		Pic 6 Desc.	Good vegetative stabilization growing in throughout the work area.	

A/E	124300138	Date/Time	11/29/2019 2:21 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/29/2019 2:21 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6246
Inspector	Joe Scott			Date/Time	11/29/2019 2:49 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13143+00
County	Franklin	Ground	Damp	Temperature (°F)	53.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00

- Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
- 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
- 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
- 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			
Energy Dissipater	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Plunge Pool	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

AFE	124300138	Date/Time	11/29/2019 2:49 PM	Report #	6246
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Riprap Apron	Acceptable				
Other	Acceptable	Permanent slope breakers			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended the morning meeting with MVP staff at 6:30 am followed by the construction meeting with PPL management afterwards. Met with lead EI and fellow EI's and discussed activities for the day. After performing the SWPPP inspection from Wade's Gap Road to Cahas Mountain Road. Traveled to FR-289 and reported the rainfall total from the rain gauge at Callaway road. 0.0" no rainfall accumulation to report. Inspected the ROW from 13143+00 near FR-292 back to 12993+00 near US-221. The entire stretch of ROW has been stabilized by final restoration or by temporary stabilization where restoration has not been performed. Stream crossings S-G27, S-G26, S-H1, S-G25, and S-G24 had no impacts at the time of inspection. Traveled to access roads RO-288, RO-287 and Bottom Creek Road. No issues or impacts were observed at these areas.					
Note: 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	11/29/2019 2:49 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13040+75		Field Station#	13025+50	
Pic 1 Desc.	No impacts to stream S-H1 were observed today.		Pic 2 Desc.	No impacts were observed at streams S-G24 and S-G25.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	12994+25	
Pic 3 Desc.	No rainfall accumulation to report for Callaway Road.		Pic 4 Desc.	Temporary vegetative stabilization and final restoration on the GAS of US-221 was without issues or deficiencies.	
					
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12865+20		Field Station#	12866+00	
Pic 5 Desc.	No issues or impacts observed on the CIS of Bottom Creek Road.		Pic 6 Desc.	Installed P1 silt fence in good condition around perimeter.	

A/E	124300138	Date/Time	11/29/2019 2:49 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/29/2019 2:49 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6247
Inspector	Dustin Lyons			Date/Time	11/29/2019 4:31 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+00
State	VA	Inspection Area	Partial	Station End	12444+00
County	Montgomery	Ground	Damp	Temperature (°F)	54.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	2.00







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

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

5. Site Conditions

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

A/E	124300138	Date/Time	11/29/2019 4:31 PM	Report #	6247
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted. The following mitigation measures were performed in this area since the last SWPPP inspection: 12295+00: failed water water bar was repaired, sediment was cleaned out of downslope water bar and area was stabilized.					
Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am, then traveled to access road MVP-MN-276.03. No measurable rainfall was recorded at the nearest rain gauge within the last 48 hours. I performed a SWPPP inspection of the ROW to observe the general ROW condition, ECDs and stream conditions between stations 12234+00 and 12444+00. Precision's crew (John Mueller - foreman) continued to perform ECD maintenance and stabilize the ROW between stations 12295+00 and 12299+00. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection. The ROW between 12234+00 and 12381+00 has been stabilized with ProGanics Dual and Flexterra. Currently the vegetative growth in this area is less than 25%. The ROW between 12281+00 and 12444+00 has been stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 15%.					
Note: 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	11/29/2019 4:31 PM	Report #	
Pictures					
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12395+00		Field Station#	12302+00	
Pic 1 Desc.	Photo shows the contractor reinstalling the erosion control blanket at about 12295+00, where the water bar was repaired (PL#226)		Pic 2 Desc.	Photo shows the ROW condition from about 12302+00 to about 12308+00.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12328+00		Field Station#	12379+00	
Pic 3 Desc.	Photo shows the ROW condition from about 12328+00 to 12333+00		Pic 4 Desc.	Photo shows the ROW and bridge over stream S-NN19.	
					
GPS Location	See photo for gps data.		GPS Location	See photo for gps data.	
Field Station#	12380+00		Field Station#	12408+00	
Pic 5 Desc.	Photo shows stream S-NN19.		Pic 6 Desc.	Photo shows the ROW condition from about 12408+00 to 12410+00.	

A/E	124300138	Date/Time	11/29/2019 4:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/29/2019 4:31 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6254
Inspector	Jason Nielsen			Date/Time	11/29/2019 6:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13196+31
State	VA	Inspection Area	Partial	Station End	13316+13
County	Franklin	Ground	Damp	Temperature (°F)	57.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	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			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	11/29/2019 6:01 PM	Report #	6254
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Vegetation growth			
Other	Acceptable	Permanent waterbars			
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last inspection of the area there has been no PPL activity.					
Comments (Reference above questions as appropriate.) Went to access road MVP-MLV-AR-29 to begin a SWPPP of the disturbed ROW. During my walk I inspected all ECDs, RCEs and stabilization. All ECDs in the area we in good condition with no need for maintenance. The RCEs were clean and free of muddy debris. And the stabilization ad lots of growth allowing lots of vegetated cover.					
Note: 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	11/29/2019 6:01 PM	Report #	
Pictures					
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	13196+31		Field Station#	13197+98	
Pic 1 Desc.	Bridge crossing stream s-D10 on access road MVP-MLV-AR-29		Pic 2 Desc.	RCE	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	13260+75		Field Station#	13262+84	
Pic 3 Desc.	Bridge crossing feature S-li4		Pic 4 Desc.	Daylight drain apron	
					
GPS Location	See picture for GPS data		GPS Location	See picture for GPS data	
Field Station#	13310+59		Field Station#	13315+70	
Pic 5 Desc.	Stabilized ROW.		Pic 6 Desc.	Portable toilet location	

A/E	124300138	Date/Time	11/29/2019 6:01 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	11/29/2019 6:01 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	6283
Inspector	Randy Clark			Date/Time	11/29/2019 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Damp	Temperature (°F)	60.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	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 (Reinforce Filter Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Erosion Control Blanket	Acceptable			
Hydraulically Applied Blanket	Acceptable			
Hydraulically Applied Blanket	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?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300138	Date/Time	11/29/2019 5:00 PM	Report #	6283
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Earthen berms			
Other	Acceptable	Permanent rock weir outlets			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Stations 12005+00 to 12234+00...Activity since the last SWPPP inspection. There has been no earth disturbing activity in this inspection area since the last SWPPP inspection. No remedial measures were taken since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.)					
Today I performed the SWPPP inspection of the right of way between stations (12005+00 & 12234+50). Included in today's inspection were the following resources: (S-G36, S-G38, S-G39, S-G40, S-PP23, S-MM15, S-MM14, S-MM13, S-MM11, S-F15, S-F16, S-C33, S-C36, S-MM31, S-C29, S-C25, S-C24, S-C21, & S-OO11). There were no issues noted at any of these resources during today's inspection of the right of way. Temporary vegetation is starting to fill in in many areas and the right of way is stable. Please see the attached photos below.					
Note: 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	11/29/2019 5:00 PM	Report #	
Pictures					
 <p>DIRECTION SW (T) 37.26871°N 880.31437°W ACCURACY 12 m DATUM WGS84</p> <p>Northfork Roanoke River S-G36 12008+53 2019-11-29 08:47:43-05:00</p>		 <p>DIRECTION N (T) 37.25174°N 880.25945°W ACCURACY 6 m DATUM WGS84</p> <p>Bradshaw RD. Bridge S-C21 12190+85 2019-11-29 13:57:41-05:00</p>			
GPS Location	See photo for GPS data.		GPS Location	See photo for GPS data.	
Field Station#	12008+53		Field Station#	12190+85	
Pic 1 Desc.	Pipeline crossing at Stream S-G36. We'll vegetated and stable.		Pic 2 Desc.	Bradshaw Road, Stream Bridge.	
 <p>DIRECTION W (T) 37.25175°N 880.25944°W ACCURACY 6 m DATUM WGS84</p> <p>Bradshaw Road ECD's 12190+70 2019-11-29 13:57:39-05:00</p>		 <p>DIRECTION SW (T) 37.25175°N 880.25944°W ACCURACY 6 m DATUM WGS84</p> <p>MVP-WW-274 access clean 12190+85 2019-11-29 13:57:37-05:00</p>			
GPS Location	See photo for GPS data.		GPS Location	See photo for GPS data.	
Field Station#	12190+70		Field Station#	12190+85	
Pic 3 Desc.	West side of Bradshaw road.		Pic 4 Desc.	Bradshaw road crossing.	
 <p>DIRECTION NE (T) 37.25171°N 880.25922°W ACCURACY 12 m DATUM WGS84</p> <p>S-C21 12192+00 Bridge Clean 2019-11-29 13:57:16-05:00</p>		 <p>DIRECTION SE (T) 37.25665°N 880.27891°W ACCURACY 6 m DATUM WGS84</p> <p>S-C29 12132+73 2019-11-29 12:26:29-05:00</p>			
GPS Location	See photo for GPS data.		GPS Location	See photo for GPS data.	
Field Station#	12192+00		Field Station#	12132+73	
Pic 5 Desc.	Stream S-C21 facing north.		Pic 6 Desc.	Stream bridge over S-C29 clean and free of spoil.	

AFE	124300138	Date/Time	11/29/2019 5:00 PM	Report #	
Pictures					
DIRECTION NW (T) 37.25719°N 080.28155°W ACCURACY 6 m DATUM WGS84 		DIRECTION N (T) 37.25691°N 080.28036°W ACCURACY 6 m DATUM WGS84 			
S-C36 12121+83 2019-11-29 12:12:20-05:00		S-MM31 12125+65 2019-11-29 12:16:56-05:00			
GPS Location	See photo for GPS data.		GPS Location	See photo for GPS data.	
Field Station#	12121+83		Field Station#	12125+65	
Pic 7 Desc.	Stream S-C36 facing north.		Pic 8 Desc.	Stream S-MM31 facing north.	
DIRECTION S (T) 37.25685°N 080.28039°W ACCURACY 6 m DATUM WGS84 		DIRECTION E (T) 37.25724°N 080.28178°W ACCURACY 6 m DATUM WGS84 			
S-MM31 12125+65 2019-11-29 12:16:47-05:00		S-C36 12121+83 2019-11-29 12:11:34-05:00			
GPS Location	See photo for GPS data.		GPS Location	See photo for GPS data.	
Field Station#	12125+65		Field Station#	12121+83	
Pic 9 Desc.	Stream S-MM31 facing south.		Pic 10 Desc.	Stream bridge over S-C36 clean and free of spoil.	
DIRECTION SE (T) 37.26909°N 080.31332°W ACCURACY 32 m DATUM WGS84 		DIRECTION NE (T) 37.26872°N 080.31442°W ACCURACY 6 m DATUM WGS84 			
Northfork Roanoke River SSF taken down By hunters 12010+00 2019-11-29 08:54:45-05:00		Northfork Roanoke River ATWS 473 12008+00 2019-11-29 08:51:24-05:00			
GPS Location	See photo for GPS data.		GPS Location	See photo for GPS data.	
Field Station#	12010+00		Field Station#	12008+00	
Pic 11 Desc.	Super silt fence on the south bank of access road MVP-MN-268.01 S-G36 bridge clean.		Pic 12 Desc.	ATWS 473 temporarily stabilized.	

AFE	124300138	Date/Time	11/29/2019 5:00 PM	Report #	
Pictures					
DIRECTION N (T) 37.26870°N 080.31444°W ACCURACY 6 m DATUM WGS84		DIRECTION NW (T) 37.26868°N 080.31450°W ACCURACY 8 m DATUM WGS84			
Northfork Roanoke River		Northfork Roanoke River			
ATWS 473 12008+00		ATWS 473 12008+00			
2019-11-29 08:51:21-05:00		2019-11-29 08:51:18-05:00			
GPS Location	See photo for GPS data.		GPS Location	See photo for GPS data.	
Field Station#	12008+00		Field Station#	12008+00	
Pic 13 Desc.	ATWS 473 temporarily stabilized.		Pic 14 Desc.	ATWS 473 temporarily stabilized.	
DIRECTION W (T) 37.26872°N 080.31450°W ACCURACY 8 m DATUM WGS84		DIRECTION S (T) 37.26864°N 080.31415°W ACCURACY 6 m DATUM WGS84			
Northfork Roanoke River		Northfork Roanoke River			
ATWS 473 12008+00		S-G36			
2019-11-29 08:51:15-05:00		2019-11-29 08:49:09-05:00			
GPS Location	See photo for GPS data.		GPS Location	See photo for GPS data.	
Field Station#	12008+00		Field Station#	12008+79	
Pic 15 Desc.	ATWS 473 temporarily stabilized.		Pic 16 Desc.	South bank of stream (S-G36) well vegetated and stable.	
DIRECTION SE (T) 37.26864°N 080.31415°W ACCURACY 6 m DATUM WGS84		DIRECTION W (T) 37.26862°N 080.31425°W ACCURACY 6 m DATUM WGS84			
Northfork Roanoke River		Northfork Roanoke River			
S-G36		S-G36 12008+53 North Bank			
2019-11-29 08:49:06-05:00		2019-11-29 08:50:02-05:00			
GPS Location	See photo for GPS data.		GPS Location	See photo for GPS data.	
Field Station#	12008+79		Field Station#	12008+50	
Pic 17 Desc.	South bank of stream (S-G36) well vegetated and stable.		Pic 18 Desc.	North bank of stream (S-G36) well vegetated and stable.	