







Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	11972
Inspector	Glenn Mike Renfro			Date/Time	12/11/2018 10:48 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+00
State	VA	Inspection Area	Full	Station End	13670+00
County	Franklin	Ground	Frozen	Temperature (°F)	31.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.10
GPS Location	36.9718772713661, -79.8700529687872			Rain Accumulation Time (days)	6.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Roadside Ditch	Acceptable				
Vegetative Stabilization (Permanent)	Acceptable				
Vegetative Stabilization (Temporary)	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	12/11/2018 10:48 AM	Report #	11972
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.)					
Performed SWPPP inspection of Spread H section of the RoW. The site received 12" of snowfall on Sunday the 9th. All perimeter ECD's that were visible at the time of inspection were found to be in good condition. The RCE's in this section were in acceptable condition as well. The contractor has completed all permanent stabilization from kickoff to approximately St.13639+00 and temporary stabilization is completed to 13670+00. There are no outstanding issues on the punch list for the spread section.					
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	12/11/2018 10:48 AM	Report #	11972
Pictures					
					
GPS Location	36.9720694190236, -79.8700141255556	GPS Location	36.9719381165104, -79.8700484913586		
Description	RCE on CIS of Leaning Oak	Description	RoW on the GAS of Bethlehem Rd		
					
GPS Location	36.9719092827635, -79.8701163009553	GPS Location	36.9719092827635, -79.8701163009553		
Description	RoW on CIS of House Rock Rd	Description	RCE on the GAS of Monty Rd		
Insert image here		Insert image here			
GPS Location		GPS Location			
Description		Description			



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	12075
Inspector	Dawn McCullough			Date/Time	12/12/2018 6:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13188+66
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.3256472219129, -80.0286365301162			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			
Housekeeping		Acceptable			
Rock Construction Entrance		Acceptable			
Sensitive Resource Buffer		Acceptable			
Sensitive Resource Signage		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	12/12/2018 6:33 PM	Report #	12075
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 inspectors meeting for Spread H. Discussed daily activities with EI team. SWPPP inspection included from Sta. No. 13188+66 to Sta. No. 13315+71. No impacts were noted to streams S-D8, S-II4, or S-GH7. Road crossings and RCE maintained as needed at Dillons Mill Road, Flanders Road, and Wade's Gap. Continual maintenance performed to road crossing and RCE at Wade's Gap due to high contractor traffic. ECDs functioning acceptably in this inspection area. No off ROW impacts noted. 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	12/12/2018 6:33 PM	Report #	12075
Pictures					
					
GPS Location	37.3254740926552, -80.028723840855	GPS Location	37.3256097548058, -80.0287777651847		
Description	Please see photo for coordinates. Sta. No. 13318+66, no off ROW impacts noted, ECDs functioning acceptably.	Description	Please see photo for coordinates. Sta. No. 13223+00,		
					
GPS Location	37.3256097548058, -80.0287777651847	GPS Location	37.3256097548058, -80.0287777651847		
Description	Please see photo for coordinates. ATWS-1055, ECDs functioning acceptably.	Description	Please see photo for coordinates. Sta. No. 13273+46, Flanders Road crossing, P1 silt fence and RCE need maintenance.		
					
GPS Location	37.3256097548058, -80.0287777651847	GPS Location	37.3256097548058, -80.0287777651847		
Description	Please see photo for coordinates. Sta. No. 13315+70, Wade's Gap Road crossing and RCE.	Description	Please see photo for coordinates. Sta. No. 13315+70, Wade's Gap Road crossing, sweeper truck actively cleaning road.		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	12025
Inspector	Dustin Lyons			Date/Time	12/12/2018 1:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12072+00
County	Montgomery	Ground	Wet	Temperature (°F)	33.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.292636846647, -80.2863336833808			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			
Housekeeping	Acceptable			
Rock Construction Entrance	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

AFE	124300138	Date/Time	12/12/2018 1:01 PM	Report #	12025
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: 12054+00 - 12059+00: 18 inch perimeter compost filter sock was replaced. 12062+00 - 12072+00: sections of damaged perimeter priority 1 silt fence was replaced or repaired					
Comments (Reference above questions as appropriate.) I met with the inspection team at the main yard this morning at 6:30 am, then met with Precision's crew at Catawba Road, MVP-MN-268.0. No measurable rainfall was recorded at Catawba Road within the last 24 hours. I performed a SWPPP inspection today from station 12005+00 to 12072+00 today. About 6" of snow remained on the ground from the latest snow event that occurred on December 9. The remaining snow made it difficult to fully observe all the ECDs in this area today. The ECDs observed appeared to be in adequate condition. No off-ROW impacts were observed in this area today. Matt Myers' environmental crew loaded out equipment and hauled off debris from Catawba Road, MVP-MN-268.0. No work was performed on the ROW from 12005+00 to 12072+00.					
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	12/12/2018 1:01 PM	Report #	12025
Pictures					
					
GPS Location	37.2705517569904, -80.3141959850493	GPS Location	37.2705517569904, -80.3141959850493		
Description	Photo shows the contractor loading out debris from ATWS-473.	Description	Photo shows the ROW from 12008+00 to 12012+00.		
					
GPS Location	37.27053880695, -80.3141527344289	GPS Location	37.2705843206842, -80.3141744435581		
Description	Photo shows the ROW from 12028+00 to 12031+00.	Description	Photo shows the ROW from 12036+00 to 12054+00.		
					
GPS Location	37.2705843206842, -80.3141744435581	GPS Location	37.2705843206842, -80.3141744435581		
Description	Photo shows stream SG40.	Description	Photo shows the ROW from 12062+00 to 12072+00.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	12037
Inspector	Jason Nielsen			Date/Time	12/12/2018 5:25 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12450+00
State	VA	Inspection Area	Partial	Station End	12190+85
County	Montgomery	Ground	Wet	Temperature (°F)	40.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3314210595655, -79.9580806115971			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	
Erosion Control Blanket	Acceptable				
Compost Filter Sock	Communication	See comments			
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	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	12/12/2018 5:25 PM	Report #	12037
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 the contractor has began to replace the perimeter controls along the access road. They have built trench breakers and maid repairs to ECDs as needed.					
Comments (Reference above questions as appropriate.) Went to access road MVP-MN-276.03 where the tie in crews were working on digging ditch and preparing to lower in the 64 joint section. Sam Litton's crew was padding and back filling. Joe Aumua's environmental crew was working on repairing CFS that had been covered up and destroyed by the road grader who was plowing the road to get rid of the snow. Went to access road MVP-MN-279 where there was no PPL activity. The ROW in this area was covered in snow and there was no need for repairs to the ECDs.					
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.					


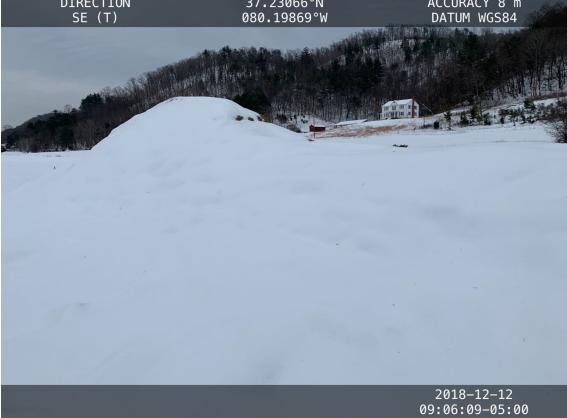


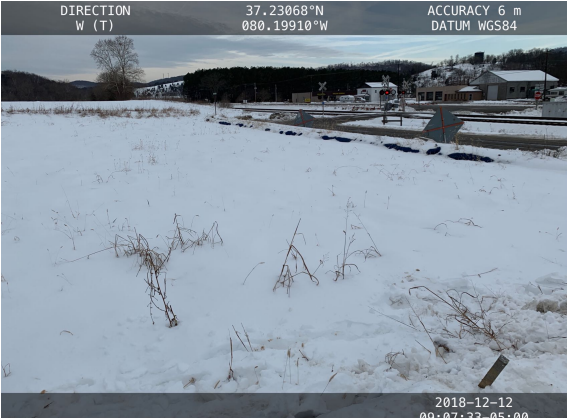

A/E	124300138	Date/Time	12/12/2018 5:25 PM	Report #	12037
Pictures					
DIRECTION S (T) 37.23670°N ACCURACY 6 m 080.19948°W DATUM WGS84  2018-12-12 12:20:30-05:00		DIRECTION N (T) 37.23670°N ACCURACY 6 m 080.19946°W DATUM WGS84  2018-12-12 12:20:24-05:00			
GPS Location	37.3314007299627, -79.9581992668225	GPS Location	37.3314316962905, -79.9582971951437		
Description	12421+68_121218 ROW covered in snow. Looking S. See picture for GPS data.	Description	12416+65_121218 Stabilized hill side covered in snow. Looking N. See picture for GPS data.		
DIRECTION NE (T) 37.25894°N ACCURACY 76 m 080.22953°W DATUM WGS84  2018-12-12 10:39:01-05:00		DIRECTION Unavailable LOCATION Unavailable ACCURACY/DATUM Unavailable  2018-12-12 10:38:57-05:00			
GPS Location	37.3314675470071, -79.9582891475454	GPS Location	37.3314330688824, -79.9583009083648		
Description	MVP-MN-276.03_121218 New CFS along the road side. Looking NE. See picture for GPS data.	Description	MVP-MN-276.03_121218 New CFS along the road side.		
					
GPS Location	37.3314153077467, -79.9581942934479	GPS Location	37.331361300385, -79.9581371577235		
Description	12274+00_121218 Crew installing Rock shield to the 64 joint section.	Description	12274+00_121218 Track hoes relaying ditch dirt.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	12038
Inspector	Jason Nielsen			Date/Time	12/12/2018 5:33 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12451+00
State	VA	Inspection Area	Partial	Station End	12451+00
County	Montgomery	Ground	Wet	Temperature (°F)	41.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3313992370374, -79.9580806796359			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			
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

A/E	124300138	Date/Time	12/12/2018 5:33 PM	Report #	12038
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 PPL has completed backfilling the bore pit and stabilizing the ROW for the winter.					
Comments (Reference above questions as appropriate.) Went to cove Hollow road to perform a SWPPP inspection of the area. The crew in the area was loading out the last bit of equipment. The crew has finished stabilizing and hauling out all trash and equipment. The area is now covered in snow and there is no need for repairs to the ECDs.					
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.					




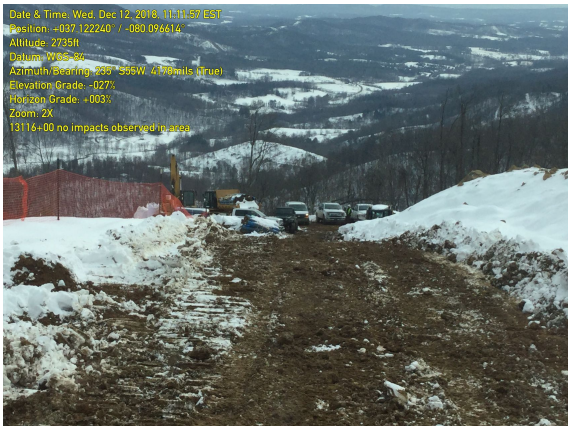


A/E	124300138	Date/Time	12/12/2018 5:33 PM	Report #	12038
Pictures					
DIRECTION NE (T) 37.23066°N ACCURACY 7 m 080.19870°W DATUM WGS84  2018-12-12 09:06:06-05:00		DIRECTION SE (T) 37.23066°N ACCURACY 8 m 080.19869°W DATUM WGS84  2018-12-12 09:06:09-05:00			
GPS Location	37.235637448852, -80.2295776879314		GPS Location	37.235637448852, -80.2295776879314	
Description	12451+00_121218 Stabilized RIW at Hwy 11 bore pit. Looking NE. See picture for GPS data.		Description	12451+00_121218 Top soil pile covered in snow. Looking SE. See picture for GPS data.	
DIRECTION NE (T) 37.23083°N ACCURACY 6 m 080.19878°W DATUM WGS84  2018-12-12 09:06:43-05:00		DIRECTION S (T) 37.23085°N ACCURACY 6 m 080.19880°W DATUM WGS84  2018-12-12 09:06:51-05:00			
GPS Location	37.2356376899674, -80.2295770320741		GPS Location	37.2356367912703, -80.2295794766171	
Description	12451+00_121218 P1 Silt fence perimeter controls. Looking NE. See picture for GPS data.		Description	12451+00_121218 Track hoe waiting to be loaded out. Looking S. See picture for GPS data.	
DIRECTION W (T) 37.23068°N ACCURACY 6 m 080.19910°W DATUM WGS84  2018-12-12 09:07:33-05:00		DIRECTION SW (T) 37.23068°N ACCURACY 6 m 080.19910°W DATUM WGS84  2018-12-12 09:07:35-05:00			
GPS Location	37.2356376899674, -80.2295770320741		GPS Location	37.2356376899674, -80.2295770320741	
Description	12451+00_121218 stabilized variance area and CFS covered in snow. Looking W. See picture for GPS data.		Description	12451+00_121218 Top soil pile in variance area covered in snow. Looking SW. See picture for GPS data	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H		AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision				Report #	12011	
Inspector	Joe Scott				Date/Time	12/12/2018 9:14 AM	
Permit #	TBD	Inspection Type	VA SWPP		Station Begin	12667+00	
State	VA	Inspection Area	Partial		Station End	13120+17	
County	Franklin	Ground	Frozen		Temperature (°F)	42.00	
Municipality	N/A	Weather	Cloudy		Rain Gauge (in)	0.00	
GPS Location	37.1936537003555, -80.0905065561401				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					
Housekeeping		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	12/12/2018 9:14 AM	Report #	12011
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>Attended the MVP inspectors morning meeting and the meeting with PPL management afterwards. Met with lead EI and fellow EI's and discussed activities for the day. Traveled to Bottom creek road and inspected ECD's, wetlands, and waterbody's for possible impacts. None were found.</p> <p>Traveled to RO-288 no impacts were observed at the ROW or the access road. From 12993+00 to 13062+00 the ROW has been stabilized for winter and no impacts were found throughout. From 13062+00 to 13120+17 the environmental crew and the cleanup crew has been working in this area. Some areas have been stabilized and some are in the process of being prepared to stabilized. The environmental crew is repairing or replacing ECD's along the way if they are in need.</p> <p>Traveled to Honeysuckle road where a crew is installing a 3 joint section through the road crossing. No impacts or issues were observed at that time.</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	12/12/2018 9:14 AM	Report #	12011
Pictures					
<p>Date & Time: Wed Dec 12, 2018, 09:08:58 EST Position: +037.155022° / -080.128940° Altitude: 2621ft Datum: WGS-84 Azimuth/Bearing: 309° 503W 4498mils (Error) Elevation Grade: -001% Horizon Grade: +004% Zoom: 1X 12866+58 Bottom Creek rd. No issues or impacts in areas.</p> 		<p>Date & Time: Wed, Dec 12, 2018, 14:11:19 EST Position: +037.185054° / -080.138940° Altitude: 2602ft Datum: WGS-84 Azimuth/Bearing: 253° 573W 4498mils (True) Elevation Grade: -015% Horizon Grade: +002% Zoom: 1X 12866+00 CIS Bottom Creek rd no impacts or issues observed</p> 			
GPS Location	37.1368811466146, -80.1288778056205		GPS Location	37.1369189489979, -80.1288703457267	
Description	No issues or impacts were observed.		Description	No issues or impacts were observed. Both sides of the road crossing have been curlexed and mulched in the small areas.	
<p>Date & Time: Wed Dec 12, 2018, 10:22:50 EST Position: +037.126988° / -080.111406° Altitude: 2704ft Datum: WGS-84 Azimuth/Bearing: 100° 580E 1778mils (True) Elevation Grade: -025% Horizon Grade: -005% Zoom: 1X 13062+00 S-G26 and S-G27 no impacts observed. Environmental crew cleaning snow off bridge</p> 		<p>Date & Time: Wed Dec 12, 2018, 11:11:57 EST Position: +037.122240° / -080.096616° Altitude: 2735ft Datum: WGS-84 Azimuth/Bearing: 230° 306W 4718mils (True) Elevation Grade: -027% Horizon Grade: +003% Zoom: 2X 13116+00 no impacts observed in areas</p> 			
GPS Location	37.1264744690034, -80.1120120753349		GPS Location	37.1254145773473, -80.1209600922466	
Description	The environmental crew cleaned off the mat bridges and insured the plywood was over all of the holes.		Description	The cleanup crew was working from 13096+00 to 13116+00.	
<p>Date & Time: Wed Dec 12, 2018, 13:54:16 EST Position: +037.125261° / -080.120895° Altitude: 2677ft Datum: WGS-84 Azimuth/Bearing: 279° 484W 4550mils (True) Elevation Grade: -03% Horizon Grade: -001% Zoom: 1X 13024+00 S-G26&27 no issues or impacts observed in areas</p> 		<p>Date & Time: Wed Dec 12, 2018, 13:56:23 EST Position: +037.127553° / -080.117553° Altitude: 2751ft Datum: WGS-84 Azimuth/Bearing: 270° N79E 1404mils (True) Elevation Grade: -031% Horizon Grade: -013% Zoom: 1X 13043+00 S-H1 no impacts observed</p> 			
GPS Location	37.125271079165, -80.1208989881725		GPS Location	37.1960872644905, -80.1541998703779	
Description	S-G26 and S-G27 had no issues or impacts.		Description	S-H1 and nearby areas had no issues or impacts.	



Project Name	H-600 Pipeline Spread H			A/E	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision					Report #	12044	
Inspector	John Brcic					Date/Time	12/12/2018 12:23 PM	
Permit #	TBD		Inspection Type	VA SWPP		Station Begin	12071+00	
State	VA		Inspection Area	Partial		Station End	12195+50	
County	Montgomery		Ground	Wet		Temperature (°F)	40.00	
Municipality	N/A		Weather	Cloudy		Rain Gauge (in)	0.00	
GPS Location	37.2523377607714, -80.258542129488				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.)	

[illegible]

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	12/12/2018 12:23 PM	Report #	12044
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. Stations 12071+00 to 12195+50.....Activities since last SWPPP inspection. Laborers from Joe Amua's environmental crew installed erosion control blanket on the slopes above streams S-MM11 and S-MM13, and on the slope between stations 12116+00 and 12116+50 for winter stabilization. Trash and other construction debris has been hauled off the ROW from ATWS-1162&1163 at access road MVP-MN-270.					
Comments (Reference above questions as appropriate.) With the ROW still covered in snow, crews were still unable to continue with any winter stabilization. Laborers from Matt Myers' environmental crew removed goal posts from several locations in this inspection area today. They also removed straw bales that had been previously staged at several road crossings and access roads. During today's SWPPP inspection, although temperatures reached 40 degrees today, very little runoff from melting snow was observed. There were two minor issues observed that will be added to the punchlist. Also, at access road MVP-MN-274, dirt and gravel were pushed over some CFS at the entrance, but the only plowing done appears to have been by the homeowner that shares the entrance to the access 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	12/12/2018 12:23 PM	Report #	12044
Pictures					
 <p>DIRECTION W (T) 37.25694°N 080.27528°W ACCURACY 5 m DATUM WGS84</p> <p>2018-12-12 08:49:24-05:00</p>		 <p>DIRECTION E (T) 37.25864°N 080.29761°W ACCURACY 10 m DATUM WGS84</p> <p>2018-12-12 10:29:25-05:00</p>			
GPS Location	37.2582070995469, -80.2890082821998		GPS Location	37.2583612427462, -80.2888567373904	
Description	Laborers from the environmental crew were taking down goal posts in various locations throughout this inspection area.		Description	A large dirt clods is against the P1 silt fence @ station 12073+50, ~MP 228.5~, and needs to be pulled back off the fence.	
 <p>DIRECTION W (T) 37.25830°N 080.28918°W ACCURACY 10 m DATUM WGS84</p> <p>2018-12-12 12:22:55-05:00</p>		 <p>DIRECTION E (T) 37.25436°N 080.26819°W ACCURACY 30 m DATUM WGS84</p> <p>2018-12-12 13:26:28-05:00</p>			
GPS Location	37.2581977956344, -80.2889420651647		GPS Location	37.2543776175354, -80.2683084179463	
Description	The bridge over stream S-MM13 is covered in snow and showing no runoff yet.		Description	No apparent issues at stream S-C25 as the bridge is completely covered in snow with very little runoff occurring today.	
 <p>DIRECTION NW (T) 37.23745°N 080.22688°W ACCURACY 1.56 km DATUM WGS84</p> <p>2018-12-12 13:42:06-05:00</p>		 <p>DIRECTION SE (T) 37.23762°N 080.22513°W ACCURACY 1.82 km DATUM WGS84</p> <p>2018-12-12 14:21:30-05:00</p>			
GPS Location	37.2544509172787, -80.2693124861273		GPS Location	37.2521467986194, -80.2584408652391	
Description	Super silt fence fabric is damaged at station 12158+50, ~MP 230.1~, and needs to be reattached to the chain link.		Description	Dirt and gravel has been pushed over the CFS next to access road MVP-MN-274 by the homeowner that shares the driveway.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	12003	
Inspector	Pat Davis			Date/Time	12/12/2018 7:04 AM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Montgomery	Ground	Muddy	Temperature (°F)	44.00	
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00	
GPS Location	37.2356328995011, -80.2295552335676			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				
Sensitive Resource Buffer		Acceptable				
Sensitive Resource Signage		Acceptable				
Wash Rack		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	12/12/2018 7:04 AM	Report #	12003
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. Crews have cleaned up the fluid deposits around the bulk fuel tanks. Wetland boundary flagging in good condition. Loose trash has been collected.					
Comments (Reference above questions as appropriate.) (Summary Spread 9). Checked rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. EI preformed SWPPP Inspection on the MVP-PY-006. EI walked the boundary of the LOD and observed the compost filter sock around the boundary was installed and in good condition. EI observed no trash in the yard. Secondary containment's were in good condition. EI observed no fluid deposits on the stone on the either side of the bulk fuel tanks. The flagging to mark the 100 foot boundary was in place. EI found no leaky equipment. The wash rack that was installed was in good condition. No other environmental issues were noted during today's inspection. SEAP Training was not given due to no new hire. No 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	12/12/2018 7:04 AM	Report #	12003
Pictures					
					
GPS Location	37.2356405854572, -80.2295824327322	GPS Location	37.2356388310995, -80.2295770194936		
Description	MVP-PY-006_121218 Compost Filter Sock along north boundary. Looking E. See photo for gps data.	Description	MVP-PY-006_121218 condition of containment under light plants. Looking S. See photo for gps data.		
					
GPS Location	37.2356411721904, -80.2295862884077	GPS Location	37.2356411721904, -80.2295862884077		
Description	MVP-PY-006_121218 no fluid deposits on the north side of the bulk fuel tanks. Looking SE. See photo for gps data.	Description	MVP-PY-006_121218 dumpster area clean and free of loose trash. Looking SE. See photo for gps data.		
					
GPS Location	37.2356411721904, -80.2295862884077	GPS Location	37.2356411721904, -80.2295862884077		
Description	MVP-PY-006_121218 no fluid deposits around parked equipment. Looking E. See photo for gps data.	Description	MVP-PY-006_121218 no fluid deposits under parked equipment. Looking W. See photo for gps data.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H	
Contractor	Precision			Report #	12004	
Inspector	Pat Davis			Date/Time	12/12/2018 7:06 AM	
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0	
State	VA	Inspection Area	Partial	Station End	+0	
County	Roanoke	Ground	Muddy	Temperature (°F)	44.00	
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00	
GPS Location	37.2709151963119, -80.1238536928595			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				
Sensitive Resource Signage		Acceptable				
Sensitive Resource Buffer		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	12/12/2018 7:06 AM	Report #	12004
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 crew continues to perform maintenance on the stone surface. Crews have kept loose trash picked up around dumpster area. Area around both dumpster areas free of loose trash.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049 check rain gauge found 0 rainfall in the gauge. EI observed Crew stacking and banding skids. EI walked the boundary of the LOD and found the triple stack compost filter sock in good condition. EI observed no trash along the boundary safety fence and by the timber mats. Observed no new animal damage to the safety fence on the north side of the driveway. EI observed crews performing maintenance on the yard, and sorting pallets of compost filter sock. The rock approaches are in good condition no mud on the stone. Contractor continues to pick up trash in the yard. No other environmental issues were noted during today's inspection.					
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	12/12/2018 7:06 AM	Report #	12004
Pictures					
DIRECTION S (T) +37.27205° ACCURACY 16 ft -080.12282° DATUM WGS84  2018-12-12 08:23:11-05:00		DIRECTION S (T) +37.27161° ACCURACY 16 ft -080.12233° DATUM WGS84  2018-12-12 08:23:31-05:00			
GPS Location	37.2356411721904, -80.2295862884077	GPS Location	37.2356411721904, -80.2295862884077		
Description	MVP-LY-049_121218 condition of rock entrance. Looking S. See photo for gps data.	Description	MVP-LY-049_121218 condition of safety fence and compost filter shock along driveway. Looking S. See photo for gps data.		
DIRECTION NE (T) +37.27151° ACCURACY 16 ft -080.12049° DATUM WGS84  2018-12-12 08:24:30-05:00		DIRECTION E (T) +37.27151° ACCURACY 16 ft -080.12049° DATUM WGS84  2018-12-12 08:24:35-05:00			
GPS Location	37.2356338380251, -80.2296048962327	GPS Location	37.2709148191263, -80.1238510106505		
Description	MVP-LY-049_121218 condition of containment under porta toilets. Looking NE. See photo for gps data.	Description	MVP-LY-049_121218 dumpster area clean and free of loose trash. Looking E. See photo for gps data.		
DIRECTION SW (T) +37.27048° ACCURACY 16 ft -080.12333° DATUM WGS84  2018-12-12 08:27:09-05:00		DIRECTION NW (T) +37.27091° ACCURACY 16 ft -080.12387° DATUM WGS84  2018-12-12 08:27:48-05:00			
GPS Location	37.2709148610358, -80.1238512621076	GPS Location	37.2709148610358, -80.1238512621076		
Description	MVP-LY-049_121218 dumpster area clean and free of loose trash. Looking SW. See photo for gps data.	Description	MVP-LY-049_121218 condition of compost filter sock and safety fence along north drive. Looking NW. See photo for gps data.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	12005
Inspector	Pat Davis			Date/Time	12/12/2018 7:07 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+70
State	VA	Inspection Area	Partial	Station End	13415+51
County	Franklin	Ground	Muddy	Temperature (°F)	44.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.0499671916386, -80.0127917196464			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				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Communication	Clean spoil away and repair		24 Hours	
Sensitive Resource Buffer	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Communication	Clean spoil away and repair		24 Hours	
Other	Communication	Repair side bumpers S-RR-08, S-R		24 Hours	
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

AFE	124300138	Date/Time	12/12/2018 7:07 AM	Report #	12005
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. Mat bridges have been cleaned and repaired. Trash has been removed. But with the amount of crew members and equipment issues are reoccurring.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection between Wades Gap station 13316+34 to Cahas Mt station 13415+51. EI observed 0 rainfall in the raingauge at Cahas Mountain Road. Webster Corner Road station 13342+67 a Tie In crew dug mainline ditch and lowered in mainline pipe between station 13342+94 to station 13348+00. EI observed a Tie In Crew lowering in mainline pipe between station 13360+00 to station 13365+27. The 3rd Tie In crew was lowering in mainline pipe between station 13403+08 to station 13407+62. EI observed trash, water bottles, and drink containers on the ROW through out the area. EI observed super silt and P1 silt fence that needs to be dug out and repaired. At features S-RR08 station 13348+46, S-RR09 station 13352+23, and S-RR11 station 13358+64 EI observed the side bumpers had been knocked off the timber mat bridges. AT S-RR11 EI observed dirt clods had rolled off the bridge onto the lower bank. Not impact to the waterbody channel. See punchlist. EI advised the LEI Clark of the condition of the bridges and contacted Jeff Bergman to advise of the issues. He advised the issues would be corrected. Nothing further was 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	12/12/2018 7:07 AM	Report #	12005
Pictures					
					
GPS Location	37.0925631746995, -80.0254637283087		GPS Location	37.0925631746995, -80.0254637283087	
Description	13342+67_121218 condition of west rock approach. Looking NW. See photo for gps data.		Description	13352+23_121218 S-RR09 spoil on bridge mats. Looking SE. See photo for gps data.	
					
GPS Location	37.0925625041473, -80.0254631415755		GPS Location	37.0925625041473, -80.0254631415755	
Description	13348+46_121218 S-RR08 side bumpers off mat bridge and spoil on bridge. Looking SE. See photo for gps data.		Description	13349+00_121218 S-RR08 Super silt fence full and needs repaired. Looking SE. See photo for gps data.	
					
GPS Location	37.0925625041473, -80.0254631415755		GPS Location	37.0925625041473, -80.0254631415755	
Description	13358+64_121218 S-RR11 spoil on bridge and side bumpers full. Looking SE. See photo for gps data.		Description	13358+64_121218 S-RR11 dirt clods falling onto low bank. Looking SE. See photo for gps data.	



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	12379
Inspector	Randy Clark			Date/Time	12/12/2018 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12373+00
State	VA	Inspection Area	Partial	Station End	12460+00
County	Montgomery	Ground	Frozen	Temperature (°F)	42.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
GPS Location	37.2356402920906, -80.2296277788283			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
Rock Construction Entrance	Acceptable			
Erosion Control Blanket	Acceptable			
Housekeeping	Communication	Pick up trash	48 Hours	
Silt Fence (Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Temporary Diversion Berm	Acceptable			
Sediment Filter Log	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	12/12/2018 5:30 PM	Report #	12379
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. N/A					
Comments (Reference above questions as appropriate.) Winter stabilization has already been implemented on this section of the project. Scrap priority one silt fence has been left at the entrance off of Lafayette Road at station 12442+26. A 25ft by 75ft section of the right of way located near the rock construction entrance at station 12452+00 remains without mulch cover. Vegetative cover on the topsoil pile has been established but vegetative cover on the right of way is sparse between stations 12450+00 to 12452+00. On access road (MVP-MN-279) I documented a foreign pipeline construction project underway. Construction traffic and vehicles are traveling and parking along the access road causing some ground disturbance and rutting inside and out of our access road right of way. Vegetation is starting to take hold in ATWS # 724. The right of way mulch cover looks good from station (12375+00 to 12440+00). No other environmental concerns were noticed 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	12/12/2018 5:30 PM	Report #	12379
Pictures					
					
GPS Location	37.2356402920906, -80.2296277788283	GPS Location	37.2357622487817, -80.22961897783		
Description	Housekeeping items on the south side of Lafayette Road 12442+00	Description	12452+00 spruce vegetation on recently winterized right of way. RCE in good condition.		
					
GPS Location	37.2357198363517, -80.2295804210754	GPS Location	37.2351779044021, -80.2295927424731		
Description	12451+00 priority one silt fencing in good condition and functioning properly on the south side of Cove Hollow Road.	Description	Station 12430+00 hillside has been mulched and some vegetation is starting to develop from temporary seeding.		
					
GPS Location	37.2357288468976, -80.2295613941552	GPS Location	37.235714094748, -80.2294790000471		
Description	Station 12445+00 ECD's and winter stabilization taking hold on slope south of Lafayette Road.	Description	Station 12431+00 foreign pipeline construction project traffic has damaged the road shoulder and surrounding area along MVP-MN-279.		



Visual Site Inspection Report






Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	12106
Inspector	Glenn Mike Renfro			Date/Time	12/14/2018 1:40 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+00
State	VA	Inspection Area	Full	Station End	13670+00
County	Franklin	Ground	Muddy	Temperature (°F)	39.00
Municipality	N/A	Weather	Light Rain	Rain Gauge (in)	1.50
GPS Location	36.9719037019711, -79.8700792107729			Rain Accumulation Time (days)	4.00

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			
Roadside Ditch	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Vegetative Stabilization (Permanent)	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	12/14/2018 1:40 PM	Report #	12106
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.)					
Performed SWPPP inspection of Spread H section of RoW. The site conditions were very wet due to previous snowfall and current rainfall events. Most perimeter ECD's were covered by snow from last weeks snowfall the ECD's that are visible were found to be in good condition. The RCE's in the section were all in acceptable condition. The permanent waterbars and end treatments were observed to be functioning properly at the time of inspection. The temporary waterbars and plunge pools were in good condition. All stabilization operations in this section have been completed by the contractor. The spread section is currently in compliance.					
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	12/14/2018 1:40 PM	Report #	12106
Pictures					
					
GPS Location	36.9718154682779, -79.8700514523626	GPS Location	36.9718521959888, -79.8701030899036		
Description	Functional plunge pool and waterbar near 13676+25	Description	ECD's in good condition on slope CIS of Cahas Mt #2		
					
GPS Location	36.9719177484857, -79.8700279556959	GPS Location	36.9719177484857, -79.8700279556959		
Description	RoW on GAS is Cahas Mt #2	Description	Super silt fence and P1 silt fence is good condition at kickoff.		
					
GPS Location	36.9719177484857, -79.8700279556959	GPS Location	36.9719177484857, -79.8700279556959		
Description	RCE at Leaning Oak in good condition	Description	Permanent waterbar and end treatment in good condition on CIS of 13437+00		