

Certification Statement

I certify under penalty of law that I have read and understand this document and that this document and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Inspector's Name (printed): Doug Davenport

Inspector's Signature: Doug Davenport

Date: 5-18-2018

SWIN 1263

ESIN 0835

Report # 1963

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Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	1963
Inspector	Doug Davenport			Date/Time	5/18/2018 4:11 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13336+40
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Muddy	Temperature (°F)	76.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	6.25
GPS Location	37.0594010616307, -79.8825728563359			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
Compost Filter Sock	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.	Yes
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	5/18/2018 4:11 PM	Report #	1963
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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

7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Comments (Reference above questions as appropriate.)

Traveled the ROW conducting the SWPPP report. The ROW was very muddy due to the recent rain events in the area. No slips were observed and not much surface erosion had occurred at the time of this inspection.

The GAS of House Rock Rd. has a very steep slope down to S-II9. The Wattles installed on the travel lane performed well, but were in need of maintenance due to the rain event. The contractor was notified of the issue and they responded immediately with an environmental crew which cleaned out the ECDS and re-staked them. A small amount of sediment had entered the creek and the contractor was able to remove the sediment with hand shovels.

The RCES throughout this section of Spread H were found to be in an acceptable condition at the time of the inspection.

The grade crew was working near Leaning Oak Rd. The specified ECDS had been installed and were functional at the time of the inspection.

Cahas Mtn. Rd #2: Due to the excessive amount of rainfall, a water bar failed near the top of the slope which caused a cascading effect on the other water bars below on the lower portion of the slope. After multiple water bar failures, mud was deposited onto the road. The contractor closed the road after notifying VDOT and began the cleanup. The contractor worked from early morning until 9:30 pm. Cleaning the road. They installed a rock check dam at the bottom of the slope to prevent reoccurrence. VDOT was notified and the road was opened to the public again.

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 5/18/2018 4:11 PM	Report # 1963
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Pictures



GPS Location 37.0593974791638, -79.88257494338	GPS Location 37.0594010463797, -79.8825734689377
Description S-II9 GAS House Rock Rd. The travel lane ECDS were installed and functional	Description Bridge over W-IJ6 & S-IJ10 GAS of Cahas Rd. ECDS working as intended



GPS Location 37.059409586713, -79.8825676923383	GPS Location 37.0594007925505, -79.8825760636685
Description Cahas Mtn Rd. #2 mud from ROW on road. The contractor working to clean it up.	Description Cahas Mtn. Rd #2 Contractor installing rock check dam to prevent reoccurrence. The road has been cleaned up.

Insert image here	Insert image here
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GPS Location	GPS Location
Description	Description

Visual Site Inspection Report

Certification Statement

I certify under penalty of law that I have read and understand this document and that this document and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Inspector's Name (printed): Doug Davenport

Inspector's Signature: Doug Davenport

Date: 5/14/2018

ESIN0835

SWIN 1263

Report # 1798



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	1798
Inspector	Doug Davenport			Date/Time	5/14/2018 3:45 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+40
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	89.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.0593992124712, -79.8825864319652			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
Compost Filter Sock	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

AFE 124300138	Date/Time 5/14/2018 3:45 PM	Report # 1798
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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

7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Comments (Reference above questions as appropriate.)

SWPPP Inspection: Traveled from the kickoff of this Spread at Cahas Mtn. Rd. To the S. end of Spread-H.

The contractor was preparing the site for the conventional road bore. The necessary controls for that area were installed and functional at the time of this inspection.

As I traveled toward the beginning of Spread-I, Environmental crews were observed installing specified ECDS ahead of the grade crew. All of the ECDS were being installed correctly and were functional.

The Temporary bridges that were installed over sensitive resources were compliant at the time of this inspection.

Mechanical clearing crews were working as I conducted the inspection. They were piling logs and grubbing the ROW.

The RCE's were installed as required and being maintained. In a few locations, timber mats were used in lieu of the stone entrances. In those instances, they were clean and functional.

The paved roads in the area were clean at the time of this 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 5/14/2018 3:45 PM	Report # 1798
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Pictures



GPS Location 37.0593983781329, -79.8825871311349	GPS Location 37.0593984833957, -79.882588091587
Description Temporary bridge over S-II9 @ 13543+00	Description Soil stockpiles temporarily stabilized



GPS Location 37.0593877450076, -79.8825957682302	GPS Location 37.0593985246522, -79.8825873015401
Description Clearing crews piled logs on the LOD	Description RCE Cahas Mtn. Rd. 1

Insert image here	Insert image here
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GPS Location	GPS Location
Description	Description



[DATE]

By [Email, mail, etc]

Mr. Jerome Brooks
Water Compliance Manager
Virginia Department of Environmental Quality
1111 E Main Street
Richmond, Virginia 23219

Re: Compliance Inspection Report

Dear Mr. Brooks:

Please find attached herein the following compliance inspection reports for the Mountain Valley Pipeline:

Project Facility or Location

Spread H

Compliance Inspection Report Date

5/8/2018

Sincerely,

[Insert NAME, TITLE]

Cc: [if any]

Visual Site Inspection Report

Certification Statement

I certify under penalty of law that I have read and understand this document and that this document and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Inspector's Name (printed): Doug Davenport

Inspector's Signature: Doug Davenport

Date: 5/8/18

ESIN 0835

Report # 1563



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	1563
Inspector	Doug Davenport			Date/Time	5/8/2018 7:29 AM
Permit #	TBD	Inspection Type	Daily	Station Begin	13415+20
State	VA	Inspection Area	Partial	Station End	13541+66
County	Franklin	Ground	Dry	Temperature (°F)	78.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.25
GPS Location	37.0867417252492, -79.9471870256104			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
Compost Filter Sock	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? N/A
- Has a new slip/slide been observed? (If yes, complete Slide Report Form) No

AFE	124300138	Date/Time	5/8/2018 7:29 AM	Report #	1563
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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

7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Comments (Reference above questions as appropriate.)

SWPPP:
 Traveled ROW from kickoff at Cahas Mtn. Rd. Crossing @ 13415+20 to House Rock Rd. @ 13541+66.
 The ECDS currently in place are in an acceptable condition.
 The contractor continues to install the specified ECDS each day as new area becomes available.
 The bridge crossings are being kept clean and well maintained.
 Stockpiles are being temporarily stabilized as they are generated.
 Note about various issues on previous report were all repaired the next day and will be listed going forward.

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.

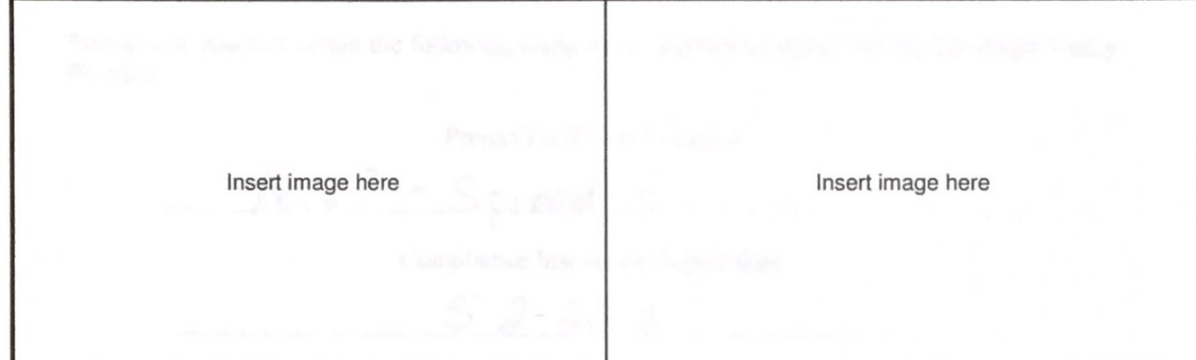
AFE	124300138	Date/Time	5/8/2018 7:29 AM	Report #	1563
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Pictures



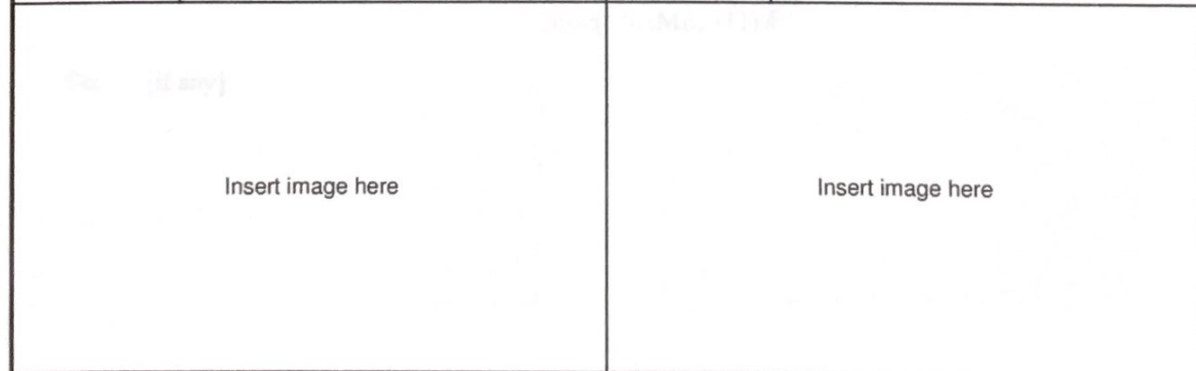
GPS Location	37.085716920008, -79.9485353753715	GPS Location	37.0856452966454, -79.948637047857
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Description	SSF Installation	Description	Bridge crossing
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GPS Location		GPS Location	
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Description		Description	
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GPS Location		GPS Location	
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Description		Description	
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[DATE]

By [Email, mail, etc]

Mr. Jerome Brooks
Water Compliance Manager
Virginia Department of Environmental Quality
1111 E Main Street
Richmond, Virginia 23219

Re: Compliance Inspection Report

Dear Mr. Brooks:

Please find attached herein the following compliance inspection reports for the Mountain Valley Pipeline:

Project Facility or Location

MVP - Spread H

Compliance Inspection Report Date

5-2-2018

Sincerely,

Doug Ravenport E1
[Insert NAME, TITLE]

Cc: [if any]

Certification Statement

I certify under penalty of law that I have read and understand this document and that this document and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Inspector's Name (printed): Doug Davenport

Inspector's Signature: Doug Davenport

Date: 5-2-2018

ESC-ESIN 0835

SWM-~~ES~~SWIN 1263



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	1395
Inspector	Doug Davenport			Date/Time	5/2/2018 9:37 PM
Permit #	TBD MVP-17-01	Inspection Type	Daily	Station Begin	13515+60
State	VA	Inspection Area	Partial	Station End	13644+75
County	Franklin	Ground	Dry	Temperature (°F)	85.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	36.9789715129334, -79.5952022631316			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
Compost Filter Sock	Acceptable		
Rock Construction Entrance	Acceptable		
Housekeeping	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? | N/A |
| Has a new slip/slide been observed? (If yes, complete Slide Report Form) | No |

AFE 124300138	Date/Time 5/2/2018 9:37 PM	Report # 1395
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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

7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Comments (Reference above questions as appropriate.)

SWPPP:





EI traveled all of the areas that have been mechanically cleared on Spread H today. A few areas of concern were observed. A list of deficiencies was assembled. It was given to the LEI and the contractor. A reasonable timeframe will be given to the contractor tomorrow to correct the identified deficiencies.

ECD's were being installed immediately behind the clearing crews. Both 12" CFS and SSF were being installed per the site specific E&S plans.

RCE's and Approved Access roads are being installed and maintained as required.

Temporary timber mat bridges are being built, some need to have the side rails installed.

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	5/2/2018 9:37 PM	Report #	1395
Pictures					
					
GPS Location	36.9788002875151, -79.5951087500862		GPS Location	36.9793010317134, -79.5946012158688	
Description	CFS being installed per E&S plan		Description	Stockpiles temporarily stabilized per E&S plan	
					
GPS Location	36.978933946264, -79.5944935922321		GPS Location	36.9791853614496, -79.594591073766	
Description	SSF installed per E&S plan		Description	Side rails need to be installed	
Insert image here			Insert image here		
GPS Location			GPS Location		
Description			Description		