



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13683
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	8/17/2020 5:05 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13140+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13262+50
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	84.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.10
				<b>Rain Accumulation Time (days)</b>	1.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
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			
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









<b>A/E</b>	124300138	<b>Date/Time</b>	8/17/2020 5:05 PM	<b>Report #</b>	13683
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 and Sta. No. 13262+50. Rain gauge at Cahas Mountain Road had 0.1 inches of rainfall. Erosion control devices (ECDs) functioning acceptably along access roads and ROW. Some CFS degrading on ROW, previously identified. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. No ground disturbance from Sta. No. 13140+00 to Sta. No. 13197+64. ROW temporarily stabilized between Sta. No. 13197+64 to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing and permanently restored between Flanders Road. No ROW impacts noted at stream crossings S-D10, S-D8, or S-II4. Equipment bridges in acceptable condition. No off ROW impacts identified. No additional environmental issues noted during this inspection period.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>AFE</b>	124300138	<b>Date/Time</b>	8/17/2020 5:05 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13262+00		<b>Field Station#</b>	13261+50	
<b>Pic 1 Desc.</b>	MVP-FR-293.01, Flanders Road, RCE and perimeter controls in acceptable condition.		<b>Pic 2 Desc.</b>	Vegetation noted across LOD in stabilized area, topsoil pile stable.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13260+60		<b>Field Station#</b>	13260+60	
<b>Pic 3 Desc.</b>	S-II4, upstream, no changes noted to stream bed or banks.		<b>Pic 4 Desc.</b>	S-II4, downstream, no changes noted to stream bed or banks.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13260+50		<b>Field Station#</b>	13257+00	
<b>Pic 5 Desc.</b>	CIS S-II4, ROW stable with good vegetative cover across LOD.		<b>Pic 6 Desc.</b>	Permanent waterbars and rock weirs stable.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/17/2020 5:05 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Mon, Aug 17, 2020 09:25:42 EDT Position: +037.115785° / -080.062247° (-12:30 7H) Altitude: 1614ft (+46.8M) Datum: WGS-84 Azimuth/Bearing: 106° S46E 124Wmils True (+12°) Elevation Angle: +02.7° Horizon Angle: +02.7° Zoom: 1.0X 13255+00</p>		 <p>Date &amp; Time: Mon, Aug 17, 2020 09:28:38 EDT Position: +037.115714° / -080.063121° (-12:29 5H) Altitude: 1626ft (+49.2M) Datum: WGS-84 Azimuth/Bearing: 225° S45W 400mils True (+12°) Elevation Angle: +01.1° Horizon Angle: +02.3° Zoom: 1.0X 13252+00</p>			
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13255+00		<b>Field Station#</b>	13252+00	
<b>Pic 7 Desc.</b>	Previously reported deterioration of CFS, evidence of wildlife, deterioration likely being accelerated.		<b>Pic 8 Desc.</b>	Good vegetative cover across LOD.	
 <p>Date &amp; Time: Mon, Aug 17, 2020 09:52:51 EDT Position: +037.115775° / -080.062481° (-12:15 5H) Altitude: 1701ft (+51.1M) Datum: WGS-84 Azimuth/Bearing: 309° NS1W 505mils True (+12°) Elevation Angle: +01.8° Horizon Angle: +00.2° Zoom: 1.0X 13250+00</p>		 <p>Date &amp; Time: Mon, Aug 17, 2020 09:54:31 EDT Position: +037.115729° / -080.062474° (-12:15 5H) Altitude: 1691ft (+50.6M) Datum: WGS-84 Azimuth/Bearing: 351° S55W 520mils True (+12°) Elevation Angle: +01.7° Horizon Angle: +01.3° Zoom: 1.0X 13250+00</p>			
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13250+00		<b>Field Station#</b>	13250+00	
<b>Pic 9 Desc.</b>	Rock weirs stable.		<b>Pic 10 Desc.</b>	Good vegetative cover noted across LOD, temporary and permanents vegetation noted.	
 <p>Date &amp; Time: Mon, Aug 17, 2020 10:42:08 EDT Position: +037.116736° / -080.063342° (-12:05 2H) Altitude: 2015ft (+61.1M) Datum: WGS-84 Azimuth/Bearing: 102° N17W 809mils True (+12°) Elevation Angle: +01.2° Horizon Angle: +00.3° Zoom: 1.0X 13238+00</p>		 <p>Date &amp; Time: Mon, Aug 17, 2020 11:45:49 EDT Position: +037.133639° / -080.063693° (-12:04 H) Altitude: 2035ft (+61.6M) Datum: WGS-84 Azimuth/Bearing: 034° N35E 533mils True (+12°) Elevation Angle: +01.6° Horizon Angle: +01.6° Zoom: 1.0X 13236+00</p>			
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13238+00		<b>Field Station#</b>	13236+00	
<b>Pic 11 Desc.</b>	Good vegetative cover noted across LOD, heavy cover of clover.		<b>Pic 12 Desc.</b>	Restored ROW stable.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/17/2020 5:05 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13223+00		<b>Field Station#</b>	13219+00	
<b>Pic 13 Desc.</b>	Restored ROW stable, no changes noted.		<b>Pic 14 Desc.</b>	Mostly vegetative cover noted across LOD, no erosion was observed.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13213+00		<b>Field Station#</b>	13212+00	
<b>Pic 15 Desc.</b>	Mostly dead vegetative cover noted across LOD, no erosion was observed.		<b>Pic 16 Desc.</b>	Some new growth noted in stabilized section of ROW, moderate coverage, no erosion observed.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13209+00		<b>Field Station#</b>	13190+00	
<b>Pic 17 Desc.</b>	Vegetative cover noted across LOD, with some sparse to moderately vegetated areas in travel lane.		<b>Pic 18 Desc.</b>	MVP-AR-29, ECDs in acceptable condition.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13721
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	8/18/2020 3:32 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13262+50
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13315+70
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	87.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
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			
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

<b>A/E</b>	124300138	<b>Date/Time</b>	8/18/2020 3:32 PM	<b>Report #</b>	13721
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13262+50 and Sta. No. 13315+70. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. ROW permanently restored between Flanders Road (MVP-FR-293.01) and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. Newly establishing vegetation noted after recent rainfall events. No ROW impacts noted at stream crossing S-GH7; bank erosion has been occurring for an extended period of time on the right descending bank (CIS) under the equipment bridge, with no observable changes noted. Equipment bridge in acceptable condition. No additional environmental issues noted during this inspection period.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



AFE	124300138	Date/Time	8/18/2020 3:32 PM	Report #	
Pictures					
<p>Date &amp; Time Tue Aug 18, 2020 3:31:05 EDT Position: +031.11324° / +080.05912° (+55.2m) Altitude: 1657ft (+26.1m) Datum: WGS-84 Azimuth/Bearing: 166° S14E 2951mils True (±12°) Elevation Angle: -09.5° Horizon Angle: +00.8° Zoom: 1.0X Flanders</p>				<p>Date &amp; Time Tue Aug 18, 2020 3:31:42 EDT Position: +031.11324° / +080.05912° (+55.2m) Altitude: 1654ft (+26.1m) Datum: WGS-84 Azimuth/Bearing: 273° N87W 4653mils True (±12°) Elevation Angle: 16.8° Horizon Angle: +00.7° Zoom: 1.0X Flanders</p>	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13262+50		Field Station#	13264+00	
Pic 1 Desc.	MVP-FR-293.01, Flanders road, access road in acceptable condition.		Pic 2 Desc.	Permanently restored ROW stable with acceptable vegetative cover.	
<p>Date &amp; Time Tue Aug 18, 2020 3:31:25 EDT Position: +031.11352° / +080.05570° (+22.9m) Altitude: 1330ft (+41.3m) Datum: WGS-84 Azimuth/Bearing: 095° N85E 1592mils True (±12°) Elevation Angle: +03.1° Horizon Angle: -00.5° Zoom: 1.0X 13265+00</p>				<p>Date &amp; Time Tue Aug 18, 2020 3:31:30 EDT Position: +031.11849° / +080.05535° (+22.4m) Altitude: 1331ft (+41.3m) Datum: WGS-84 Azimuth/Bearing: 117° E83E 2400mils True (±12°) Elevation Angle: 22.0° Horizon Angle: -05.2° Zoom: 1.0X 13265+00</p>	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13265+00		Field Station#	13265+00	
Pic 3 Desc.	Permanently restored ROW stable with acceptable vegetative cover.		Pic 4 Desc.	Permanently restored ROW stable with acceptable vegetative cover.	
<p>Date &amp; Time Tue Aug 18, 2020 3:32:28 EDT Position: +031.11575° / +080.05555° (+24.2m) Altitude: 1329ft (+41.2m) Datum: WGS-84 Azimuth/Bearing: 014° N14E 0284mils True (±12°) Elevation Angle: -10.3° Horizon Angle: +00.2° Zoom: 1.0X 13268+00</p>				<p>Date &amp; Time Tue Aug 18, 2020 3:32:28 EDT Position: +031.11571° / +080.05555° (+24.2m) Altitude: 1330ft (+41.3m) Datum: WGS-84 Azimuth/Bearing: 288° N22W 5120mils True (±12°) Elevation Angle: -13.2° Horizon Angle: -01.8° Zoom: 1.0X 13271+00</p>	
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13268+00		Field Station#	13271+00	
Pic 5 Desc.	CFS degrading at accelerated rate, has not worsened since last inspection.		Pic 6 Desc.	Permanently restored ROW stable with acceptable vegetative cover.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/18/2020 3:32 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Tue Aug 18, 2020 09:40:28 EDT Position: +037.115278 / -080.056216 / +037.47m Altitude: 1631ft (+302.0ft) Datum: WGS-84 Azimuth/Bearing: 010° N10E 0178mils True (+12°) Elevation Angle: +0.0° Horizon Angle: +02.3° Zoom: 1.0X 13273+00</p>		 <p>Date &amp; Time: Tue Aug 18, 2020 09:41:14 EDT Position: +037.114710 / -080.056038 / +037.47m Altitude: 1658ft (+311.2ft) Datum: WGS-84 Azimuth/Bearing: 205° S25W 3644mils True (+12°) Elevation Angle: +12.2° Horizon Angle: +01.3° Zoom: 1.0X 13274+00</p>			
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13273+00		<b>Field Station#</b>	13274+00	
<b>Pic 7 Desc.</b>	Permanently restored ROW stable with acceptable vegetative cover.		<b>Pic 8 Desc.</b>	Permanently restored ROW stable with acceptable vegetative cover, perimeter controls in acceptable condition.	
 <p>Date &amp; Time: Tue Aug 18, 2020 09:43:39 EDT Position: +037.114370 / -080.056208 / +037.47m Altitude: 1641ft (+309.7ft) Datum: WGS-84 Azimuth/Bearing: 201° S21W 3670mils True (+12°) Elevation Angle: +13.1° Horizon Angle: +00.9° Zoom: 1.0X 13275+00</p>		 <p>Date &amp; Time: Tue Aug 18, 2020 09:43:40 EDT Position: +037.113579 / -080.056358 / +037.47m Altitude: 1620ft (+304.7ft) Datum: WGS-84 Azimuth/Bearing: 165° S15E 2970mils True (+12°) Elevation Angle: +13.2° Horizon Angle: +00.6° Zoom: 1.0X 13276+00</p>			
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13275+00		<b>Field Station#</b>	13276+00	
<b>Pic 9 Desc.</b>	Permanently restored ROW stable with acceptable vegetative cover.		<b>Pic 10 Desc.</b>	Permanently restored ROW stable with acceptable vegetative cover.	
 <p>Date &amp; Time: Tue Aug 18, 2020 09:48:14 EDT Position: +037.113223 / -080.056405 / +037.5m Altitude: 1551ft (+266.4ft) Datum: WGS-84 Azimuth/Bearing: 148° S12E 3392mils True (+12°) Elevation Angle: +2.8° Horizon Angle: +02.7° Zoom: 1.0X 13276+00</p>		 <p>Date &amp; Time: Tue Aug 18, 2020 09:51:29 EDT Position: +037.113530 / -080.055811 / +030.8m Altitude: 1572ft (+226.0ft) Datum: WGS-84 Azimuth/Bearing: 174° S34E 3054mils True (+12°) Elevation Angle: +11.9° Horizon Angle: +07.4° Zoom: 1.0X 13282+00</p>			
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13276+00		<b>Field Station#</b>	13282+00	
<b>Pic 11 Desc.</b>	Typical vegetative cover in area.		<b>Pic 12 Desc.</b>	Restored ROW stable, rock weirs and CFS extensions in acceptable condition.	



AFE	124300138	Date/Time	8/18/2020 3:32 PM	Report #	
Pictures					
 <p>Date &amp; Time: Tue, Aug 18, 2020, 10:25:47 EDT Position: +38° 11'03.82" N / -80° 05'53.9" W (407324) Altitude: 13295 ft (4024 m) Datum: WGS-84 Azimuth/Bearing: 124° 55'41" E 224 miles True (±1°) Elevation Angle: -07.1° Horizon Angle: -00.7° Zoom: 1.0X 13295+00</p>				 <p>Date &amp; Time: Tue, Aug 18, 2020, 10:25:50 EDT Position: +38° 11'03.82" N / -80° 05'53.9" W (407324) Altitude: 13300 ft (4052 m) Datum: WGS-84 Azimuth/Bearing: 124° 55'41" E 224 miles True (±1°) Elevation Angle: -07.1° Horizon Angle: -00.7° Zoom: 1.0X 13300+00</p>	
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13295+00		<b>Field Station#</b>	13300+00	
<b>Pic 13 Desc.</b>	Permanently restored ROW stable with acceptable vegetative cover.		<b>Pic 14 Desc.</b>	Stationing incorrect on photo overlay, restored ROW stable with acceptable vegetative cover in agricultural area.	
 <p>Date &amp; Time: Tue, Aug 18, 2020, 10:17:43 EDT Position: +38° 11'05.84" N / -80° 05'43.12" W (407312) Altitude: 13308 ft (4054 m) Datum: WGS-84 Azimuth/Bearing: 124° 55'41" E 224 miles True (±1°) Elevation Angle: -07.1° Horizon Angle: -00.7° Zoom: 1.0X 13308+00</p>				 <p>Date &amp; Time: Tue, Aug 18, 2020, 10:19:43 EDT Position: +38° 11'05.84" N / -80° 05'43.12" W (407312) Altitude: 13309 ft (4055 m) Datum: WGS-84 Azimuth/Bearing: 124° 55'41" E 224 miles True (±1°) Elevation Angle: -07.1° Horizon Angle: -00.7° Zoom: 1.0X 13309+00</p>	
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13308+00		<b>Field Station#</b>	13309+09	
<b>Pic 15 Desc.</b>	CIS S-GH7, good vegetative cover across LOD, perimeter controls in acceptable condition around crossing.		<b>Pic 16 Desc.</b>	S-GH7, downstream, no changes noted to stream bed or banks.	
 <p>Date &amp; Time: Tue, Aug 18, 2020, 10:20:33 EDT Position: +38° 11'05.84" N / -80° 05'43.12" W (407312) Altitude: 13309 ft (4055 m) Datum: WGS-84 Azimuth/Bearing: 124° 55'41" E 224 miles True (±1°) Elevation Angle: -07.1° Horizon Angle: -00.7° Zoom: 1.0X 13309+00</p>				 <p>Date &amp; Time: Tue, Aug 18, 2020, 10:20:33 EDT Position: +38° 11'05.84" N / -80° 05'43.12" W (407312) Altitude: 13310 ft (4056 m) Datum: WGS-84 Azimuth/Bearing: 124° 55'41" E 224 miles True (±1°) Elevation Angle: -07.1° Horizon Angle: -00.7° Zoom: 1.0X 13310+00</p>	
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13309+09		<b>Field Station#</b>	13310+50	
<b>Pic 17 Desc.</b>	S-GH7, upstream, no changes noted to stream bed or banks, banks well vegetated.		<b>Pic 18 Desc.</b>	GAS S-GH7, good vegetative cover noted across LOD.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13735
<b>Inspector</b>	Tammy Kruizenga			<b>Date/Time</b>	8/18/2020 5:24 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12005+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12119+17
<b>County</b>	Montgomery	<b>Ground</b>	Wet	<b>Temperature (°F)</b>	79.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00







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

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





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

<b>A/E</b>	124300138	<b>Date/Time</b>	8/18/2020 5:24 PM	<b>Report #</b>	13735
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Level Spreader	Acceptable				
Other	Acceptable				
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
S-MM13,12098+44: Punch list maintenance was performed on downstream edge of this bridge. Sideboards were replaced and additional geotech fabric was wrapped on boards and bumpers and extended below bridge as far as possible. This insured cover and reinforcement to existing damaged geotech fabric.					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>A SWPPP inspection was performed of the ROW, including streams and access roads between Station # 12005+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), MVP-MN-270.01, Half Acre of Rocks Rd.,(12102+69), and MVP-MN-271(12109+62) are in acceptable condition at the time of this inspection. Rock construction entrances, including broad based dips and rock check dams, are maintained and in acceptable condition.</p> <p>S-G36(12008+69), S-G38(12015+84), S-G39(12031+51), S-G40(12035+11), S-PP23(12035+75), S-MM15(12076+95), S-MM14(12086+56), S-MM13(12098+44),S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13) appear to have no ROW sediment impact at time of this inspection. S-G38, S-PP23, and S-F16A/B are all dry.</p> <p>Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection. On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. I observed P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms were in acceptable condition.</p> <p>No rainfall was recorded today but the past 4 days of rainfall were significant. This did not cause any sediment impact to streams or sediment off ROW observed.</p>					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					


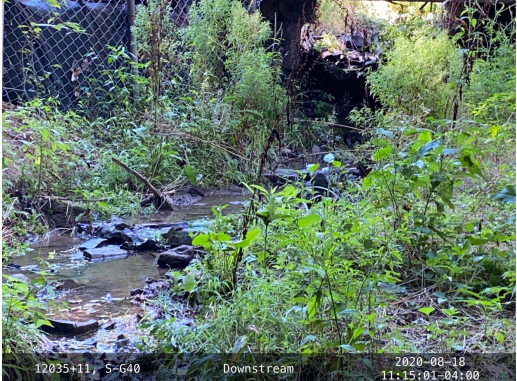






<b>A/E</b>	124300138	<b>Date/Time</b>	8/18/2020 5:24 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo GPS for location		<b>GPS Location</b>	See photo GPS for location	
<b>Field Station#</b>	12076+95		<b>Field Station#</b>	12076+95	
<b>Pic 1 Desc.</b>	Downstream		<b>Pic 2 Desc.</b>	GAS ECDs	
					
<b>GPS Location</b>	See photo GPS for location		<b>GPS Location</b>	See photo GPS for location	
<b>Field Station#</b>	12086+56		<b>Field Station#</b>	12101+57	
<b>Pic 3 Desc.</b>	Downstream		<b>Pic 4 Desc.</b>	Bridge & ECDs	
					
<b>GPS Location</b>	See photo GPS for location		<b>GPS Location</b>	See photo GPS for location	
<b>Field Station#</b>	12102+57		<b>Field Station#</b>	12101+57	
<b>Pic 5 Desc.</b>	Downstream		<b>Pic 6 Desc.</b>	Upstream CIS Buffer	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/18/2020 5:24 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<small>12013+97, MVP-MN-268 Upstream 2020-08-18 10:46:39-04:00</small>		<small>12013+97, MVP-MN-268 Downstream 2020-08-18 10:47:15-04:00</small>			
<b>GPS Location</b>	See photo GPS for location		<b>GPS Location</b>	See photo GPS for location	
<b>Field Station#</b>	12013+97		<b>Field Station#</b>	12013+97	
<b>Pic 7 Desc.</b>	Upstream		<b>Pic 8 Desc.</b>	Downstream	
					
<small>12031+51, S-G39 Downstream 2020-08-18 11:04:30-04:00</small>		<small>12031+51, S-G39 Upstream 2020-08-18 11:06:25-04:00</small>			
<b>GPS Location</b>	See photo GPS for location		<b>GPS Location</b>	See photo GPS for location	
<b>Field Station#</b>	12031+51		<b>Field Station#</b>	12031+51	
<b>Pic 9 Desc.</b>	Downstream		<b>Pic 10 Desc.</b>	Upstream & Bank	
					
<small>12031+51, S-G39 Upstream 2020-08-18 11:07:32-04:00</small>		<small>12031+51, S-G39 Under bridge 2020-08-18 11:09:01-04:00</small>			
<b>GPS Location</b>	See photo GPS for location		<b>GPS Location</b>	See photo GPS for location	
<b>Field Station#</b>	12031+51		<b>Field Station#</b>	12031+51	
<b>Pic 11 Desc.</b>	Upstream & Bank		<b>Pic 12 Desc.</b>	Under bridge	



<b>A/E</b>	124300138	<b>Date/Time</b>	8/18/2020 5:24 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo GPS for location		<b>GPS Location</b>	See photo GPS for location	
<b>Field Station#</b>	12007+00		<b>Field Station#</b>	12035+11	
<b>Pic 13 Desc.</b>	Rain gauge reading is 0.0".		<b>Pic 14 Desc.</b>	Downstream	
					
<b>GPS Location</b>	See photo GPS for location		<b>GPS Location</b>	See photo GPS for location	
<b>Field Station#</b>	12035+11		<b>Field Station#</b>	12035+11	
<b>Pic 15 Desc.</b>	GAS ECDs		<b>Pic 16 Desc.</b>	Downstream	
					
<b>GPS Location</b>	See photo GPS for location		<b>GPS Location</b>	See photo GPS for location	
<b>Field Station#</b>	12098+44		<b>Field Station#</b>	12098+44	
<b>Pic 17 Desc.</b>	Bridge maintenance completed.		<b>Pic 18 Desc.</b>	Bridge maintenance completed.	



## Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13765
<b>Inspector</b>	Kaitlyn Ball			<b>Date/Time</b>	8/19/2020 12:30 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12234+50
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12443+75
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	72.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Silt Fence (Reinforce Filter 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

<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 12:30 PM	<b>Report #</b>	13765
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Assigned to the section between the Reese Mtn Switchback to Rte 11. for today's SWPPP inspection. Conditions were mostly clear and it was 72 degrees at the time of my inspection. The following describes the observations made during my inspection:  -Perm. Waterbars are stabilized and in good condition at the Reese mtn switchback near 12234+50 -Portajohns are within secondary containment near 12234+50 -New rock check dams have been installed near the Reese Mtn Switchback on AR-279.03 and are in good condition. -Waterbars, End Treatments, and SSF controls are in good condition in the Reese Mtn "V" -Temporary Vegetative Stabilization is mature and uniform and appears to be inhibiting erosion throughout this section. -CWD inlet and outlet protection in good condition near 12410+00 -Controls are in place and functioning on AR-279.03 and MLV-AR-27 -CWD Berm and Pipe in good condition near 12430+00. -Timber matting and equipment bridge controls in good condition near the Rte. 11 interchange -Roanoke River crossing area in good condition, resource remains unimpacted near 12441+00  No PL items found and overall, this section is in acceptable condition.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 12:30 PM	<b>Report #</b>	
<b>Pictures</b>					
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	12234+50	<b>Field Station#</b>	12234+50		
<b>Pic 1 Desc.</b>	Portajohns in secondary containment, start of inspection area.	<b>Pic 2 Desc.</b>	Crews have added more controls to support AR-276.03. They are in good condition.		
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	12234+50	<b>Field Station#</b>	12284+84		
<b>Pic 3 Desc.</b>	Perm. waterbars are in good condition. Vegetation is mature and uniform.	<b>Pic 4 Desc.</b>	SSF and CFS controls are in good condition on this slope.		
<b>GPS Location</b>	See photo	<b>GPS Location</b>	See photo		
<b>Field Station#</b>	279+03	<b>Field Station#</b>	12295+00		
<b>Pic 5 Desc.</b>	Controls are in place and functioning on AR-276.03	<b>Pic 6 Desc.</b>	Waterbars and end treatments in the Reese Mtn "V" are stabilized with ECB and in good condition.		



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 12:30 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12300+00		<b>Field Station#</b>	12410+00	
<b>Pic 7 Desc.</b>	Waterbars and end treatment controls on this slope in good condition.		<b>Pic 8 Desc.</b>	Vegetative stabilization is mature and uniform on this slope.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12410+00		<b>Field Station#</b>	+27	
<b>Pic 9 Desc.</b>	CWD inlet in good condition.		<b>Pic 10 Desc.</b>	Controls are in place and functioning on MLV-AR-27	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12421+00		<b>Field Station#</b>	12430+00	
<b>Pic 11 Desc.</b>	Waterbars, end treatments, and CFS controls are in good condition near Stones Keep Rd and the Railroad crossing.		<b>Pic 12 Desc.</b>	CWD pipe and berm in good condition near future Roanoke River Bore crossing.	

<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 12:30 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13768
<b>Inspector</b>	Stephen Bendele			<b>Date/Time</b>	8/19/2020 12:56 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12638+24
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12712+00
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	67.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	0.00

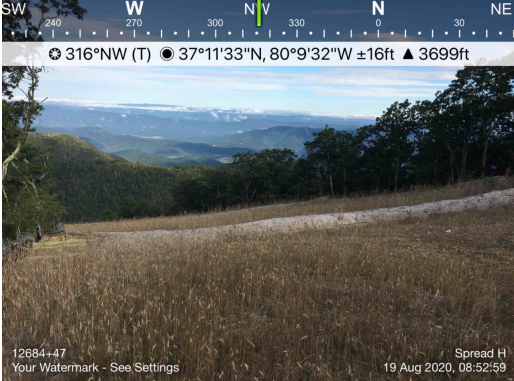
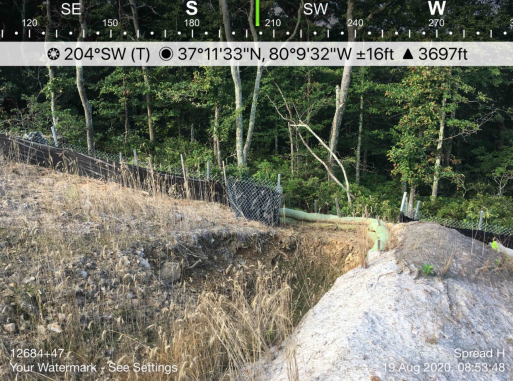




1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

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		
Silt Fence (Filter Fabric Fence)	Acceptable	n/a		
Silt Fence (Reinforce Filter Fence)	Acceptable	n/a		
Vegetative Stabilization (Temporary)	Acceptable	n/a		
Waterbar	Acceptable	n/a		
Waterbar End Treatment	Acceptable	n/a		
Hydraulically Applied Blanket	Acceptable	n/a		

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

<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 12:56 PM	<b>Report #</b>	13768
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
SWPP inspection Honeysuckle Rd. (12638+24 to 12712+00), sunny, 67F, rain gauge accumulation = 0.0"  BMP's such as sumps, waterbars and silt fence are in good condition throughout. Slopes remain vegetated. Waterbars are intact and functioning.  12684+47 Well established vegetation, waterbars in place. 12684+47 Sump functioning properly, typical of sumps in inspected reach. 12682+00 Well vegetated slope, stable waterbar. 12680+00 Super silt fence in place and undamaged. 12679+00 Dense grass typical of inspected reach. 12690+29 Construction entrance along Honeysuckle Rd., rain gauge shows 0.0" of rainfall. 12693+00 GAS just downslope of Honeysuckle Rd., slopes are stable and waterbars are functioning AR279.01 Access road is stable and showing no signs of significant erosion, filter socks in place. 12843+00 GAS off of AR279.01, slope is stable. 12700+00 Slope downhill of AR280, so signs of erosion or damage to BMP's AR280 Road is in good condition, gravel remains in place, filter socks are working properly. ATWS-1225 Temporary workspace is dormant and stable.  No PL items.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 12:56 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See watermark		<b>GPS Location</b>	See watermark	
<b>Field Station#</b>	12684+47		<b>Field Station#</b>	12684+47	
<b>Pic 1 Desc.</b>	ROW well vegetated, looking at incoming side, near construction entrance		<b>Pic 2 Desc.</b>	Sump in good condition, typical of reach.	
					
<b>GPS Location</b>	See watermark		<b>GPS Location</b>	See watermark	
<b>Field Station#</b>	12682+00		<b>Field Station#</b>	12680+00	
<b>Pic 3 Desc.</b>	Waterbar in good condition, functioning properly, typically of reach.		<b>Pic 4 Desc.</b>	Super silt fence, good condition.	
					
<b>GPS Location</b>	See watermark		<b>GPS Location</b>	See watermark	
<b>Field Station#</b>	12679+00		<b>Field Station#</b>	12690+29	
<b>Pic 5 Desc.</b>	Looking in the outgoing direction. Slope well vegetated and stable.		<b>Pic 6 Desc.</b>	Construction entrance on Honeysuckle Rd. crossing in good order.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 12:56 PM	<b>Report #</b>	
<b>Pictures</b>					
<b>GPS Location</b>	See watermark		<b>GPS Location</b>	See watermark	
<b>Field Station#</b>	12693+00		<b>Field Station#</b>	279+01	
<b>Pic 7 Desc.</b>	Outgoing side, looking away from Honeysuckle Rd. Well vegetated and water bars in place.		<b>Pic 8 Desc.</b>	AR-279.01 in good condition with controls in place.	
<b>GPS Location</b>	See watermark		<b>GPS Location</b>	See watermark	
<b>Field Station#</b>	12843+00		<b>Field Station#</b>	12700+00	
<b>Pic 9 Desc.</b>	Outgoing view, well vegetated.		<b>Pic 10 Desc.</b>	Going away side at end of AR 280, well vegetated.	
<b>GPS Location</b>	See watermark		<b>GPS Location</b>	See watermark	
<b>Field Station#</b>	280+00		<b>Field Station#</b>	1225+00	
<b>Pic 11 Desc.</b>	AR-280 in good condition with controls in place.		<b>Pic 12 Desc.</b>	ATWS-1225 remains dormant with controls in place	

<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 12:56 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		





# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13774
<b>Inspector</b>	Joe Scott			<b>Date/Time</b>	8/19/2020 2:52 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12865+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13120+17
<b>County</b>	Franklin	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	81.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
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

<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 2:52 PM	<b>Report #</b>	13774
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>Traveled to Bottom Creek Road and inspected the ECD's and BMP's in the area for deficiencies or maintenance issues. No issues or impacts were observed in the area. Traveled to access roads RO-287. No ECD or BMP deficiencies were found and no stream impacts were observed at streams S-Z16 or S-Z17. Traveled to access road RO-288 and inspected the ROW, access road, ATWS, and stream crossings S-KL4 and S-Q20. No issues or impacts were observed. Traveled to US-221 and inspected the ROW from 12993+00 to 13018+00. No maintenance issues or ECD/BMP deficiencies were found in the area. Traveled to FR-289 and reported the rainfall accumulation total from the rain gauge for Callaway Road. 0.0" total precipitation. Inspected the ROW from 13018+00 to 13062+00. Streams S-G24 and S-G25 on the GAS of the BRP were free of impacts and no ECD/BMP deficiencies were found. Stream S-H1 on the GAS of FR-289 showed no signs of impacts and no ECD/BMP deficiencies were found throughout the area. Streams S-G26 and S-G27 on the GAS of FR-290 showed no signs of impacts and no maintenance issues were found. Traveled to FR-291 and inspected the ROW from 13120+17 back to 13062+00. No issues or impacts were observed throughout the area. Landowner activities at access road FR-289 appear to have ceased and the current conditions were documented. The landowner removed about 40' of P1 silt fence to allow him access.</p>					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					





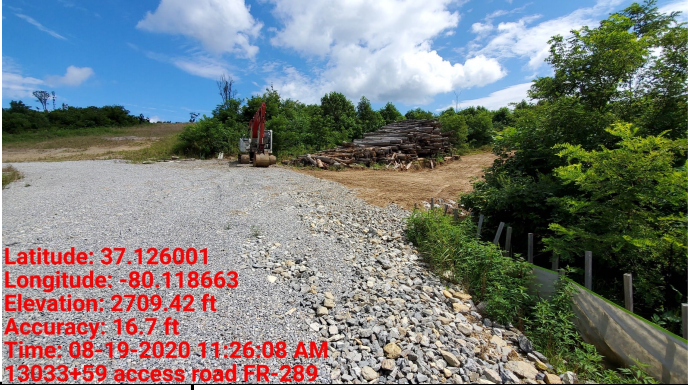



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 2:52 PM	<b>Report #</b>	
<b>Pictures</b>					
<p>Latitude: 37.155224 Longitude: -80.128759 Elevation: 2671.06 ft Accuracy: 28.9 ft Time: 08-19-2020 08:10:22 AM 12866+26 GAS of Bottom Creek Road crossing</p>			<p>Latitude: 37.155239 Longitude: -80.128781 Elevation: 3531.14 ft Accuracy: 12.5 ft Time: 08-19-2020 08:11:15 AM 12866+26 CIS of Bottom Creek Road crossing</p>		
<b>GPS Location</b>	See pic for GPS location		<b>GPS Location</b>	See pic for GPS location	
<b>Field Station#</b>	12866+26		<b>Field Station#</b>	12866+26	
<b>Pic 1 Desc.</b>	GAS of Bottom Creek Road.		<b>Pic 2 Desc.</b>	CIS of Bottom Creek Road ATWS and topsoil pile.	
<p>Latitude: 37.155547 Longitude: -80.135957 Elevation: 2640.85 ft Accuracy: 12.5 ft Time: 08-19-2020 08:12:19 AM 12866+26 CIS of Bottom Creek Road crossing</p>			<p>Latitude: 37.135811 Longitude: -80.133057 Altitude: 2421.03 ft Accuracy: 35.1 ft Time: 08-19-2020 08:52:52 AM 12957+30 access road RO-287 stream S-Z17</p>		
<b>GPS Location</b>	See pic for GPS location		<b>GPS Location</b>	See pic for GPS location	
<b>Field Station#</b>	12866+26		<b>Field Station#</b>	12957+30	
<b>Pic 3 Desc.</b>	CIS of Bottom Creek Road.		<b>Pic 4 Desc.</b>	Access road RO-287 at stream crossing S-Z17.	
<p>Latitude: 37.135514 Longitude: -80.133971 Elevation: 2589.17 ft Accuracy: 12.5 ft Time: 08-19-2020 08:52:47 AM 12957+30 access road RO-287 stream S-Z17</p>			<p>Latitude: 37.135525 Longitude: -80.133986 Elevation: 2587.83 ft Accuracy: 12.5 ft Time: 08-19-2020 08:52:56 AM 12957+30 access road RO-287 stream S-Z17</p>		
<b>GPS Location</b>	See pic for GPS location		<b>GPS Location</b>	See pic for GPS location	
<b>Field Station#</b>	12957+30		<b>Field Station#</b>	12957+30	
<b>Pic 5 Desc.</b>	Access road RO-287 at stream crossing S-Z17.		<b>Pic 6 Desc.</b>	Access road RO-287 at stream crossing S-Z17.	



AFE	124300138	Date/Time	8/19/2020 2:52 PM	Report #	
Pictures					
 <p>Latitude: 37.136639 Longitude: -80.128255 Elevation: 2676.25 ft Accuracy: 38.4 ft Time: 08-19-2020 08:57:21 AM 12957+30 access road RO-287 stream S-Z16</p>			 <p>Latitude: 37.131472 Longitude: -80.130821 Elevation: 2644.84 ft Accuracy: 19.7 ft Time: 08-19-2020 09:08:10 AM 12974+29 access road RO-288 stream S-KL4</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12974+29	
Pic 7 Desc.	Access road RO-287 at stream crossing S-Z16.		Pic 8 Desc.	Access road RO-288 at stream crossing S-KL4	
 <p>Latitude: 37.132597 Longitude: -80.131944 Elevation: 2631.36 ft Accuracy: 22.3 ft Time: 08-19-2020 09:49:36 AM 12974+29 access road RO-288 stream S-Q20</p>			 <p>Latitude: 37.128465 Longitude: -80.130592 Elevation: 2558.27 ft Accuracy: 12.5 ft Time: 08-19-2020 09:51:55 AM 12994+02 CIS of the US-221 road crossing</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+29		Field Station#	12994+02	
Pic 9 Desc.	Access road RO-288 at stream crossing S-Q20.		Pic 10 Desc.	CIS of the US-221 road crossing.	
 <p>Latitude: 37.128495 Longitude: -80.130469 Elevation: 2634.46 ft Accuracy: 12.5 ft Time: 08-19-2020 09:53:51 AM 12994+02 GAS of the US-221 road crossing</p>			 <p>Latitude: 37.12849 Longitude: -80.129887 Elevation: 2653.97 ft Accuracy: 41.3 ft Time: 08-19-2020 09:53:55 AM 12995+00 GAS of the US-221 road crossing</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12994+02		Field Station#	12995+00	
Pic 11 Desc.	GAS of the US-221 road crossing.		Pic 12 Desc.	GAS of the US-221 road crossing.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 2:52 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Latitude: 37.118621 Longitude: -80.129075 Accuracy: 6233.6 ft Time: 08-19-2020 10:26:15 AM 13012+40 CIS of the BRP motorway</p>		 <p>Latitude: 37.118621 Longitude: -80.129075 Accuracy: 6233.6 ft Time: 08-19-2020 10:27:10 AM 13012+80 GAS of the BRP motorway</p>			
<b>GPS Location</b>	See pic for GPS location		<b>GPS Location</b>	See pic for GPS location	
<b>Field Station#</b>	13012+40		<b>Field Station#</b>	13012+80	
<b>Pic 13 Desc.</b>	CIS of the BRP motorway		<b>Pic 14 Desc.</b>	GAS of the BRP motorway.	
 <p>Latitude: 37.123265 Longitude: -80.128933 Elevation: 2577.95 ft Accuracy: 13.1 ft Time: 08-19-2020 10:34:20 AM 13033+59 access road FR-289 Callaway Road rain gauge</p>		 <p>Latitude: 37.125384 Longitude: -80.128933 Elevation: 2642.03 ft Accuracy: 33.5 ft Time: 08-19-2020 10:41:25 AM 13025+50 CIS of FR-289 streams S-G24 and S-G25</p>			
<b>GPS Location</b>	See pic for GPS location		<b>GPS Location</b>	See pic for GPS location	
<b>Field Station#</b>	13033+59		<b>Field Station#</b>	13025+50	
<b>Pic 15 Desc.</b>	Callaway Road rain gauge. 0.0" total precipitation.		<b>Pic 16 Desc.</b>	Streams S-G24 and S-G25 on GAS of the BRP and CIS of FR-289.	
 <p>Latitude: 37.126001 Longitude: -80.118663 Elevation: 2709.42 ft Accuracy: 16.7 ft Time: 08-19-2020 11:26:08 AM 13033+59 access road FR-289</p>		 <p>Latitude: 37.126146 Longitude: -80.118444 Elevation: 2704.72 ft Accuracy: 12.5 ft Time: 08-19-2020 11:27:05 AM 13033+59 access road FR-289</p>			
<b>GPS Location</b>	See pic for GPS location		<b>GPS Location</b>	See pic for GPS location	
<b>Field Station#</b>	13033+59		<b>Field Station#</b>	13033+59	
<b>Pic 17 Desc.</b>	Access road FR-289 at the ROW. Landowner removed P1 silt fence to construct access for his property.		<b>Pic 18 Desc.</b>	Access road FR-289 at the ROW. Landowner removed P1 silt fence to construct access for his property.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13756
<b>Inspector</b>	Dustin Lyons			<b>Date/Time</b>	8/19/2020 3:22 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13315+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13416+00
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	82.00
<b>Municipality</b>	N/A	<b>Weather</b>	Sunny	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
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









<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 3:22 PM	<b>Report #</b>	13756
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> No mitigation measures beyond routine ECD maintenance was performed in this area since the last SWPPP inspection.					
<b>Comments</b> (Reference above questions as appropriate.) I arrived on the ROW near Cahas Mountain Road this morning at 6:30 am. The inspection team did not meet today due to the potential spread of the Coronavirus. No measurable rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) within the last 24 hours.  I performed a SWPPP inspection of the ROW to observe conditions of ECDs, stream crossings and general ROW condition between stations 13315+00 and 13416+00. The stream crossings observed in this area included S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, S-IJ2, and S-IJ3. I also observed RCEs at Wades Gap Road, Webster's Corner Road and Cahas Mountain Road.  The ROW from station 13315+00 to 13342+00 has been temporarily stabilized with seed, ProGanics Dual and Flexterra. Currently the vegetative growth in this areas is about 60%. The ROW between 13342+00 and 13416+00 has been temporarily stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 40%.  No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 3:22 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>DIRECTION NW (T) 37.09251°N 080.02723°W ACCURACY 16 ft DATUM WGS84</p> <p>13415+30 Bridge on the west side of Cahas 2020-08-19 07:56:04-04:00</p>		 <p>DIRECTION NW (T) 37.09289°N 080.02768°W ACCURACY 15 ft DATUM WGS84</p> <p>13414+00 Bridge over S-IJ1 and stream buffer 2020-08-19 07:58:20-04:00</p>			
<b>GPS Location</b>	See photo for gps location data.		<b>GPS Location</b>	See photo for gps location data.	
<b>Field Station#</b>	13415+00		<b>Field Station#</b>	13414+00	
<b>Pic 1 Desc.</b>	Photo shows the bridge on the west side of Cahas.		<b>Pic 2 Desc.</b>	Photo shows the bridge over stream S-IJ1 and stream buffer.	
 <p>DIRECTION S (T) 37.09288°N 080.02778°W ACCURACY 15 ft DATUM WGS84</p> <p>13413+00 Stream S-IJ1 downstream 2020-08-19 07:59:26-04:00</p>		 <p>DIRECTION W (T) 37.10377°N 080.04376°W ACCURACY 139 ft DATUM WGS84</p> <p>13341+00 ROW conditions 2020-08-19 08:08:48-04:00</p>			
<b>GPS Location</b>	See photo for gps location data.		<b>GPS Location</b>	See photo for gps location data.	
<b>Field Station#</b>	13413+00		<b>Field Station#</b>	13341+00	
<b>Pic 3 Desc.</b>	Photo shows stream S-IJ1 downstream from the ROW crossing.		<b>Pic 4 Desc.</b>	Photo shows the ROW condition from about 13338+00 to 13341+00.	
 <p>DIRECTION NW (T) 37.10427°N 080.04513°W ACCURACY 138 ft DATUM WGS84</p> <p>13338+00 Bridge over S-GH9 and stream buffer 2020-08-19 08:12:16-04:00</p>		 <p>DIRECTION N (T) 37.10419°N 080.04514°W ACCURACY 0.45 m DATUM WGS84</p> <p>13337+00 Bridge over S-GH9 2020-08-19 08:13:45-04:00</p>			
<b>GPS Location</b>	See photo for gps location data.		<b>GPS Location</b>	See photo for gps location data.	
<b>Field Station#</b>	13338+00		<b>Field Station#</b>	13337+00	
<b>Pic 5 Desc.</b>	Photo shows the bridge over stream S-GH9 and stream buffer.		<b>Pic 6 Desc.</b>	Photo shows the bridge over stream S-GH9.	



<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 3:22 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo for gps location data.		<b>GPS Location</b>	See photo for gps location data.	
<b>Field Station#</b>	13337+13		<b>Field Station#</b>	13336+00	
<b>Pic 7 Desc.</b>	Photo shows stream S-GH9 downstream from the ROW crossing.		<b>Pic 8 Desc.</b>	Photo shows the bridge over stream S-GH9 and stream buffer.	
					
<b>GPS Location</b>	See photo for gps location data.		<b>GPS Location</b>	See photo for gps location data.	
<b>Field Station#</b>	13335+00		<b>Field Station#</b>	13326+00	
<b>Pic 9 Desc.</b>	Photo shows the bridge over stream S-GH11 and stream buffer.		<b>Pic 10 Desc.</b>	Photo shows the bridge over stream S-GH14 and stream buffer.	
					
<b>GPS Location</b>	See photo for gps location data.		<b>GPS Location</b>	See photo for gps location data.	
<b>Field Station#</b>	13325+30		<b>Field Station#</b>	13325+20	
<b>Pic 11 Desc.</b>	Photo shows stream S-GH14 downstream from the ROW crossing.		<b>Pic 12 Desc.</b>	Photo shows the bridge over stream S-GH14.	



<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 3:22 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo for gps location data.		<b>GPS Location</b>	See photo for gps location data.	
<b>Field Station#</b>	13322+00		<b>Field Station#</b>	13346+00	
<b>Pic 13 Desc.</b>	Photo shows the bridge over stream S-GH15 and stream buffer.		<b>Pic 14 Desc.</b>	Photo shows the clean water outlet structure.	
					
<b>GPS Location</b>	See photo for gps location data.		<b>GPS Location</b>	See photo for gps location data.	
<b>Field Station#</b>	13347+00		<b>Field Station#</b>	13348+46	
<b>Pic 15 Desc.</b>	Photo shows the bridge over stream S-RR08 and stream buffer.		<b>Pic 16 Desc.</b>	Photo shows stream S-RR08 downstream from the ROW crossing.	
					
<b>GPS Location</b>	See photo for gps location data.		<b>GPS Location</b>	See photo for gps location data.	
<b>Field Station#</b>	13351+00		<b>Field Station#</b>	13353+00	
<b>Pic 17 Desc.</b>	Photo shows the bridge over stream S-RR09 and stream buffer.		<b>Pic 18 Desc.</b>	Photo shows the ROW condition from about 13353+00 to 13356+00.	





# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision	<b>Report #</b>	13750		
<b>Inspector</b>	Pat Davis	<b>Date/Time</b>	8/19/2020 4:00 PM		
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	83.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	0.00


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

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			




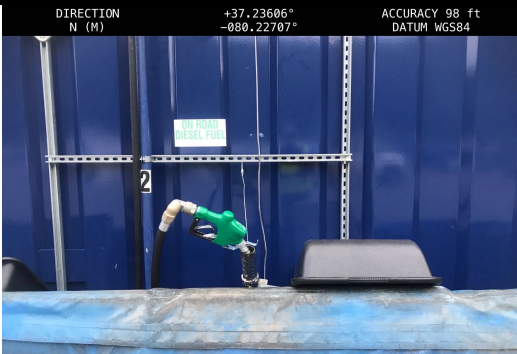

<b>5. Site Conditions</b>	
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental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

<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 4:00 PM	<b>Report #</b>	13750
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
<b>Comments</b> (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. Loose rock had been swept back away from the pavement. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition but over grown with vegetation. Secondary containment's under the light plants were in good condition, and free of stormwater. The containments and trays under the toilets were in good condition. No fuel spills were observed on either side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater, lite sheen was noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when fueling trucks. 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. The containment under the DEF container was in good condition. The Off Road Fuel unit containment was holding a small amount of stormwater, no sheen noted. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was empty of fuel, and no leaky internal fittings were found. EI observed no loose trash in the yard or around the dumpsters. No debris or fluids were observed around the hazardous materials dumpsters. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. The four poly lined/rock berm containments were free of stormwater. No other environmental issues were noted during today's inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>DIRECTION N (M) +37.23557° -080.22874° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_081920 Signage and buffer flagging for feature 2020-08-19 07:12:43-04:00</p>		 <p>DIRECTION E (M) +37.23570° -080.22868° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_081920 Condition of CFS along feature 2020-08-19 07:13:04-04:00</p>			
<b>GPS Location</b>	MVP-PY-006 See photo for gps data		<b>GPS Location</b>	MVP-PY-006 See photo for gps	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 1 Desc.</b>	Condition of signage and buffer flagging for feature W-008. Looking N.		<b>Pic 2 Desc.</b>	Condition of compost filter sock along south edge of feature W-008. Looking E.	
 <p>DIRECTION E (M) +37.23562° -080.22850° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_081920 Containment under light plant 2020-08-19 07:13:36-04:00</p>		 <p>DIRECTION NW (M) +37.23563° -080.22670° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_081920 No fuel spills south of tanks 2020-08-19 07:15:59-04:00</p>			
<b>GPS Location</b>	MVP-PY-006 See photo for gps		<b>GPS Location</b>	MVP-PY-006 See photo for gps	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 3 Desc.</b>	Condition of containment under light plant. Free of stormwater. Looking E.		<b>Pic 4 Desc.</b>	No fuel spills south of the bulk fuel tanks. Looking NW.	
 <p>DIRECTION NW (M) +37.23565° -080.22684° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_081920 No leaky internal fittings 2020-08-19 07:16:35-04:00</p>		 <p>DIRECTION S (M) +37.23574° -080.22677° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_081920 Containment under DEF Tank 2020-08-19 07:17:10-04:00</p>			
<b>GPS Location</b>	MVP-PY-006 See photo for gps		<b>GPS Location</b>	MVP-PY-006 See photo for gps	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 5 Desc.</b>	Blue Bulk Fuel tanks no leaky internal fittings. Looking NW.		<b>Pic 6 Desc.</b>	Condition of containment under DEF tank. Free of stormwater. Looking S.	



<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
DIRECTION NW (M) +37.23571° -080.22675° ACCURACY 16 ft DATUM WGS84 		DIRECTION NW (M) +37.23556° -080.22686° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_081920 Secondary containment on site for tankers ... 2020-08-19 07:17:13-04:00		MVP-PY-006_081920 Internal drip tray empty 2020-08-19 07:18:26-04:00			
<b>GPS Location</b>	MVP-PY-006 See photo for gps		<b>GPS Location</b>	MVP-PY-006 See photo for gps	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 7 Desc.</b>	Secondary containment on site for tankers offloading fuel into the Blue Bulk fuel tanks. Looking NW.		<b>Pic 8 Desc.</b>	Off Road Fuel unit internal drip pan empty. Looking NW.	
DIRECTION N (M) +37.23557° -080.22690° ACCURACY 16 ft DATUM WGS84 		DIRECTION N (M) +37.23606° -080.22707° ACCURACY 98 ft DATUM WGS84 			
MVP-PY-006_081920 No leaky internal fittings 2020-08-19 07:18:31-04:00		MVP-PY-006_081920 No leaky fittings or nozzles 2020-08-19 07:19:28-04:00			
<b>GPS Location</b>	MVP-PY-006 See photo for gps		<b>GPS Location</b>	MVP-PY-006 See photo for gps	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 9 Desc.</b>	Off Road Fuel unit no leaky internal fittings. Looking NW.		<b>Pic 10 Desc.</b>	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking N.	
DIRECTION SE (M) +37.23560° -080.22669° ACCURACY 33 ft DATUM WGS84 		DIRECTION SE (M) +37.23405° -080.22670° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_081920 No loose trash around dumpsters 2020-08-19 07:19:53-04:00		MVP-PY-006_081920 No deposits around hazardous waste ... 2020-08-19 07:22:19-04:00			
<b>GPS Location</b>	MVP-PY-006 See photo for gps		<b>GPS Location</b>	MVP-PY-006 See photo for gps	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 11 Desc.</b>	No loose trash around dumpsters. Looking SE.		<b>Pic 12 Desc.</b>	No deposits around hazardous waste dumpster. Looking SE.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
DIRECTION S (M) +37.23549° -080.22718° ACCURACY 164 ft DATUM WGS84 		DIRECTION NW (M) +37.23452° -080.22887° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_081920 Containment under stored equipment 2020-08-19 07:24:21-04:00		MVP-PY-006_081920 Containments under stored equipment 2020-08-19 07:25:29-04:00			
<b>GPS Location</b>	MVP-PY-006 See photo for gps		<b>GPS Location</b>	MVP-PY-006 See photo for gps	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 13 Desc.</b>	Condition of containment under stored equipment. Looking S.		<b>Pic 14 Desc.</b>	Conditions of containments under stored equipment. Looking NW.	
DIRECTION W (M) +37.23443° -080.22888° ACCURACY 16 ft DATUM WGS84 		DIRECTION SE (M) +37.23462° -080.22961° ACCURACY 98 ft DATUM WGS84 			
MVP-PY-006_081920 Containment under stored equipment 2020-08-19 07:25:42-04:00		MVP-PY-006_081920 Condition of CFS along LOD 2020-08-19 07:27:42-04:00			
<b>GPS Location</b>	MVP-PY-006 See photo for gps		<b>GPS Location</b>	MVP-PY-006 See photo for gps	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 15 Desc.</b>	Condition of containment under stored equipment. Looking W.		<b>Pic 16 Desc.</b>	Condition of compost filter sock along south LOD Boundary. CFS over grown with vegetation. Looking SE.	
DIRECTION SE (M) +37.23584° -080.22749° ACCURACY 213 ft DATUM WGS84 		DIRECTION S (M) +37.23444° -080.22795° ACCURACY 16 ft DATUM WGS84 			
MVP-PY-006_081920 Condition of containment 2020-08-19 07:31:26-04:00		MVP-PY-006_081920 Condition of containment 2020-08-19 07:31:31-04:00			
<b>GPS Location</b>	MVP-PY-006 See photo for gps		<b>GPS Location</b>	MVP-PY-006 See photo for gps	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 17 Desc.</b>	Condition of containment free of stormwater. Looking SE.		<b>Pic 18 Desc.</b>	Condition of containment free of stormwater. Looking S.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13751
<b>Inspector</b>	Pat Davis			<b>Date/Time</b>	8/19/2020 4:00 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	+0
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	+0
<b>County</b>	Roanoke	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	83.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	0.00

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

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



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 4:00 PM	<b>Report #</b>	13751
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
<b>Comments</b> (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0 rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. Landowner has removed the parked equipment that was next to the compost filter sock and the feature W-CV21B leaving the area disturbed. The area has not been stabilized. The landowner used equipment approximately 66 feet west of the feature leaving the soil disturbed. No impacts to feature. EI will continue to monitor daily. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B in good condition and being observed by contractor. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The compost filter sock around the sand pile was in good condition. The containments under the light plants were in good condition and free of stormwater. EI check the amount of debris in the temporary trash transfer pit. All debris was inside the boundary of the pit. No loose trash was noted around the south dumpsters. EI observed no loose trash in the yard. EI inspected around the three hazardous waste dumpsters for the collection of contaminated materials located on the ROW stored in the yard. No leaks or debris was observed around the dumpsters. The containments and trays under the toilets were in good condition. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under trucks found to dripping fluid. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along the LOD. Security was on site. No other environmental issues were noted during today's inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
<p>DIRECTION W (M) +37.27194° -080.12276° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_081920 Condition of rock entrance 2020-08-19 07:56:12-04:00</p>		<p>DIRECTION S (M) +37.27042° -080.12468° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_081920 Landowner disturbance along CFS &amp; feature 2020-08-19 08:00:00-04:00</p>			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 1 Desc.</b>	Condition of Rock entrance on north drive. No sediment on stone surface surface. Looking W.		<b>Pic 2 Desc.</b>	Landowner disturbance along compost filter sock and feature W-CV21B. Area not stabilized. No impacts. Looking S.	
<p>DIRECTION SW (M) +37.27036° -080.12472° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_081920 Landowner disturbance within 100' of - 2020-08-19 08:00:19-04:00</p>		<p>DIRECTION W (M) +37.27042° -080.12470° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_081920 Condition of CFS &amp; safety fence 2020-08-19 08:00:33-04:00</p>			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 3 Desc.</b>	Landowner disturbance within 100' of feature W-CV21B. Area no stabilized. No impacts. Looking SW.		<b>Pic 4 Desc.</b>	Condition of compost filter sock and safety fence along feature W-CV21A. Looking W.	
<p>DIRECTION SW (M) +37.27039° -080.12218° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_081920 Containment under stored equipment 2020-08-19 08:02:50-04:00</p>		<p>DIRECTION NE (M) +37.27033° -080.12216° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_081920 Containments under stored equipment 2020-08-19 08:03:05-04:00</p>			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 5 Desc.</b>	Condition of containment under stored equipment. Looking SW.		<b>Pic 6 Desc.</b>	Condition of containments under stored equipment. Looking E.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
<b>DIRECTION</b> SW (M) 		<b>DIRECTION</b> W (M) 			
<small>MVP-LY-049_081920</small> <small>Containment under stored equipment</small> <small>2020-08-19 08:03:23-04:00</small>		<small>MVP-LY-049_081920</small> <small>Containments under stored equipment</small> <small>2020-08-19 08:08:37-04:00</small>			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 7 Desc.</b>	Condition of containment under stored equipment. Looking SW.		<b>Pic 8 Desc.</b>	Condition of containments under stored equipment. Looking W.	
<b>DIRECTION</b> SW (M) 		<b>DIRECTION</b> W (M) 			
<small>MVP-LY-049_081920</small> <small>Containment under light plant</small> <small>2020-08-19 08:09:30-04:00</small>		<small>MVP-LY-049_081920</small> <small>Condition of temporary trash _</small> <small>2020-08-19 08:09:45-04:00</small>			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 9 Desc.</b>	Condition of containment under light plant. Looking NW.		<b>Pic 10 Desc.</b>	Condition of temporary trash transfer pit. Looking W.	
<b>DIRECTION</b> SE (M) 		<b>DIRECTION</b> W (M) 			
<small>MVP-LY-049_081920</small> <small>No loose trash around south dumpsters</small> <small>2020-08-19 08:10:43-04:00</small>		<small>MVP-LY-049_081920</small> <small>No deposits around hazardous waste _</small> <small>2020-08-19 08:11:20-04:00</small>			
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 11 Desc.</b>	No loose trash around south dumpsters. Looking SE.		<b>Pic 12 Desc.</b>	No deposits around hazardous waste dumpsters. Looking W.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 4:00 PM	<b>Report #</b>	
<b>Pictures</b>					
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 13 Desc.</b>	Condition of trays and containment under toilets. Looking N.		<b>Pic 14 Desc.</b>	Condition of containment under stored vehicle. Looking NE.	
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 15 Desc.</b>	Condition of containment under stored vehicle. Looking NE.		<b>Pic 16 Desc.</b>	Condition of containment under stored vehicle. Looking N.	
<b>GPS Location</b>	MVP-LY-049 See photo for gps data		<b>GPS Location</b>	MVP-LY-049 See photo for gps data	
<b>Field Station#</b>	+0		<b>Field Station#</b>	+0	
<b>Pic 17 Desc.</b>	Condition of compost filter sock and safety fence along East LOD boundary. CFS overgrown with vegetation. Looking SE.		<b>Pic 18 Desc.</b>	Condition of compost filter sock and safety fence along south LOD boundary. CFS overgrown with vegetation. Looking SW.	





# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13791
<b>Inspector</b>	Norm Kitchen			<b>Date/Time</b>	8/19/2020 5:01 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12119+17
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12234+50
<b>County</b>	Montgomery	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	81.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Equipment Bridge	Acceptable			
Sensitive Resource Buffer	Acceptable			
Rock Construction Entrance	Acceptable			

## 5. Site Conditions




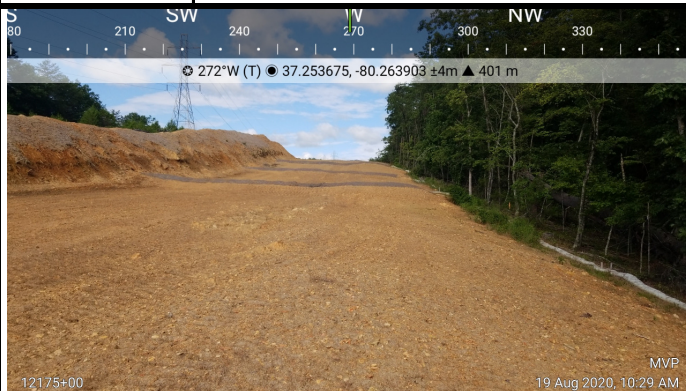

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No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

<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 5:01 PM	<b>Report #</b>	13791
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Other	Acceptable	Rock Weir			
Other	Acceptable	Earthen Berm			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> No corrective actions have been taken since last inspection.					
<b>Comments</b> (Reference above questions as appropriate.) Environmental Inspector (EI) performed SWPPP inspection for the section between Flatwoods Road and the right of way crossing of Reese Mountain Road (known as the switchback curve) (stations 12119+17 to 12234+50). EI inspected the following resources (W-C12, S-C33, S-C36, W-C11, S-MM31, S-C29, W-C6, S-KL5, W-C5, S-C25, S-C24, S-C21, S-OO11(1), S-OO11(2)). This section of right of way received 0.0" rainfall in the last 24 hours. Right of way appears to be stable, with all construction entrances maintained and erosion control devices functioning properly. No environmental concerns were noted during today's inspection.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 5:01 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12123+23		<b>Field Station#</b>	12125+65	
<b>Pic 1 Desc.</b>	Overview of Wetland W-C11. ECDs functional and in good condition.		<b>Pic 2 Desc.</b>	Overview of Waterbody S-MM31. ECDs functional and in good condition.	
					
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12132+73		<b>Field Station#</b>	12139+91	
<b>Pic 3 Desc.</b>	Overview of Waterbody S-C29. ECDs functional and in good condition.		<b>Pic 4 Desc.</b>	Overview of Wetland W-C6. ECDs functional and in good condition.	
					
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12144+47		<b>Field Station#</b>	12147+00	
<b>Pic 5 Desc.</b>	Overview of Wetland W-C5. ECDs functional and in good condition.		<b>Pic 6 Desc.</b>	ROW Overview. Temporary and Permanent Restoration. ECDs functional and in good condition.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/19/2020 5:01 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12156+75		<b>Field Station#</b>	12158+50	
<b>Pic 7 Desc.</b>	Overview of Head Water Area of Waterbody S-C23. ECDs functional and in good condition.		<b>Pic 8 Desc.</b>	Overview of Head Water Area of Waterbody S-C23. ECDs functional and in good condition.	
					
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12163+05		<b>Field Station#</b>	12166+47	
<b>Pic 9 Desc.</b>	Overview of Waterbody S-C25. ECDs functional and in good condition.		<b>Pic 10 Desc.</b>	Overview of Waterbody S-C24. ECDs functional and in good condition.	
					
<b>GPS Location</b>	See Above		<b>GPS Location</b>	See Above	
<b>Field Station#</b>	12175+00		<b>Field Station#</b>	12188+34	
<b>Pic 11 Desc.</b>	ROW Overview. Temporary Restoration. ECDs functional and in good condition.		<b>Pic 12 Desc.</b>	ROW/Access Road 274 Overview. Temporary Restoration. ECDs functional and in good condition.	



AFE	124300138	Date/Time	8/19/2020 5:01 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12190+50		Field Station#	12192+36	
Pic 13 Desc.	ROW/Access Road 274 Overview. Temporary Restoration. ECDs functional and in good condition.		Pic 14 Desc.	Overview of Waterbody S-C21. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12198+64		Field Station#	12208+50	
Pic 15 Desc.	ECDs near stream S-0011 are functional and in good condition. CFS is trapping sediment from off ROW before it enters creek.		Pic 16 Desc.	ROW Overview. Temporary Restoration. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12211+00		Field Station#	12229+00	
Pic 17 Desc.	ROW Overview. Temporary and Permanent Restoration. ECDs functional and in good condition.		Pic 18 Desc.	ROW Overview. Temporary Restoration. ECDs functional and in good condition.	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13757
<b>Inspector</b>	Logan Box			<b>Date/Time</b>	8/19/2020 5:28 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13415+51
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13670+00
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	86.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	2.80
				<b>Rain Accumulation Time (days)</b>	6.00

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





E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Equipment Bridge	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Compost Filter Sock	Acceptable			

## 5. Site Conditions

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



<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 5:28 PM	<b>Report #</b>	13757
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
<p>Traveled and inspected all ECDs throughout the row, monitored vegetation growth throughout.</p> <p>Inspected all stream and wetland crossings, checked equipment bridges and protection.</p> <p>Talked with environmental crews as they worked to make repairs to punch list items and inspected ECDs to be sure they were installed correctly.</p> <p>Total measurable rainfall for this period is 2.8"</p>					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 5:28 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	00000	<b>GPS Location</b>	0000		
<b>Field Station#</b>	13659+03	<b>Field Station#</b>	13659+03		
<b>Pic 1 Desc.</b>	Observed equipment bridges and ECDs throughout my travels		<b>Pic 2 Desc.</b>	Stream crossing photo facing downstream	
					
<b>GPS Location</b>	00000	<b>GPS Location</b>	0000		
<b>Field Station#</b>	13659+03	<b>Field Station#</b>	13655+56		
<b>Pic 3 Desc.</b>	Stream observation photo facing upstream		<b>Pic 4 Desc.</b>	Row photo showing vegetation and equipment mats in place	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>			
<b>Field Station#</b>		<b>Field Station#</b>			
<b>Pic 5 Desc.</b>			<b>Pic 6 Desc.</b>		



<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 5:28 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 7 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 9 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 11 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		

<b>A/E</b>	124300138	<b>Date/Time</b>	8/19/2020 5:28 PM	<b>Report #</b>	
<b>Pictures</b>					
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 13 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 15 Desc.</b>	
Insert image here			Insert image here		
<b>GPS Location</b>		<b>GPS Location</b>		<b>Field Station#</b>	
<b>Field Station#</b>		<b>Field Station#</b>		<b>Pic 17 Desc.</b>	
Insert image here			Insert image here		
Insert image here			Insert image here		





# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13811
<b>Inspector</b>	John Brcic			<b>Date/Time</b>	8/20/2020 11:20 AM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	12443+75
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	12544+06
<b>County</b>	Montgomery	<b>Ground</b>	Dry	<b>Temperature (°F)</b>	78.00
<b>Municipality</b>	N/A	<b>Weather</b>	Cloudy	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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







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

<b>A/E</b>	124300138	<b>Date/Time</b>	8/20/2020 11:20 AM	<b>Report #</b>	13811
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b> Station 12433+75 to 12544+06.....Activity since last SWPPP inspection. Yesterday, 8/19, a crew installed small sections of erosion control blanket at the base of two compost filter sock(CFS) end treatments at stations 12543+40 and 12542+75. They also moved super silt fence back from the edge of a sump pit where the wall of the sump pit had sloughed and undermined the silt fence at station 12542+70.					
<b>Comments</b> (Reference above questions as appropriate.) A SWPPP inspection was performed today on the right-of-way(ROW) from Highway 11 to Yellow Finch Road, stations 12443+75 to 12544+06. Included in today's inspection were streams S-KL32, S-EF20b, S-EF54, S-EF19, S-CD12 and S-I1. No deficiencies were observed at any of these streams or their corresponding buffer zones. Plastic sheeting remains in place, secure, and effective where it has been used to stabilize stockpiles through this area. ROW is still sufficiently stable at this time with no risk of erosion observed. Erosion control devices(ECDs) are in good repair and continue to function accordingly. There is no activity occurring in this inspection area at the time of this inspection.  MBP inspectors did not have any action items to report today.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					









<b>AFE</b>	124300138	<b>Date/Time</b>	8/20/2020 11:20 AM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12543+56		<b>Field Station#</b>	12543+56	
<b>Pic 1 Desc.</b>	Stream S-EF54, facing northwest, on Yellow Finch Road		<b>Pic 2 Desc.</b>	Yellow Finch Road between turnaround and MVP ROW.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12543+56		<b>Field Station#</b>	12543+56	
<b>Pic 3 Desc.</b>	MVP ROW crossing on Yellow Finch Road.		<b>Pic 4 Desc.</b>	MVP ROW crossing on Yellow Finch Road, viewed from slope on coming in side of road.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12543+00		<b>Field Station#</b>	12536+00	
<b>Pic 5 Desc.</b>	Plastic sheeting nearest to Yellow Finch Road remains intact and secure.		<b>Pic 6 Desc.</b>	Fill slope stable with blanket and native vegetative cover.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/20/2020 11:20 AM	<b>Report #</b>	
<b>Pictures</b>					
<div> <div>DIRECTION NW (T)</div> <div>37.21209°N 080.19624°W</div> <div>ACCURACY 15 m DATUM WGS84</div>  <div>12533+00: slope on CIS of landowner</div> <div>crossing remains stable</div> <div>2020-08-20 08:36:11-04:00</div> </div>		<div> <div>DIRECTION SW (T)</div> <div>37.21374°N 080.19714°W</div> <div>ACCURACY 17 m DATUM WGS84</div>  <div>12529+00: plastic sheeting appr 1500'</div> <div>from Yellow Finch Rd intact and secure</div> <div>2020-08-20 08:50:31-04:00</div> </div>			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12533+00		<b>Field Station#</b>	12529+00	
<b>Pic 7 Desc.</b>	Slope on coming in side of landowner's crossing remains stable.		<b>Pic 8 Desc.</b>	Plastic sheeting approximately 1500' from Yellow Finch Road remains intact and secure.	
<div> <div>DIRECTION N (T)</div> <div>37.21488°N 080.19696°W</div> <div>ACCURACY 55 m DATUM WGS84</div>  <div>12523+00: perimeter controls on slopes</div> <div>leading down to S- EF19 in good repair</div> <div>2020-08-20 08:54:00-04:00</div> </div>		<div> <div>DIRECTION N (T)</div> <div>37.21548°N 080.19730°W</div> <div>ACCURACY 13 m DATUM WGS84</div>  <div>12517+00: slope on CIS of S-EF19</div> <div>remains stable</div> <div>2020-08-20 08:59:50-04:00</div> </div>			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12523+00		<b>Field Station#</b>	12517+00	
<b>Pic 9 Desc.</b>	Perimeter controls on slope on both sides of stream S-EF19 in good repair.		<b>Pic 10 Desc.</b>	Slope on coming in side of stream S-EF19 remain stable.	
<div> <div>DIRECTION E (T)</div> <div>37.21600°N 080.19745°W</div> <div>ACCURACY 57 m DATUM WGS84</div>  <div>12519+41: stream S- EF19, facing east,</div> <div>upstream</div> <div>2020-08-20 09:07:08-04:00</div> </div>		<div> <div>DIRECTION S (T)</div> <div>37.21646°N 080.19752°W</div> <div>ACCURACY 23 m DATUM WGS84</div>  <div>12522+00: slope on GAS of S-EF19</div> <div>remains stable</div> <div>2020-08-20 09:10:17-04:00</div> </div>			
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12519+41		<b>Field Station#</b>	12522+00	
<b>Pic 11 Desc.</b>	Stream S-EF19, facing east, upstream		<b>Pic 12 Desc.</b>	Slope on going away side of stream S-EF19 remains stable.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/20/2020 11:20 AM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12503+70		<b>Field Station#</b>	12503+70	
<b>Pic 13 Desc.</b>	Clean water diversion pipe outlet remains in good repair and is free of sediment.		<b>Pic 14 Desc.</b>	Clean water diversion pipe inlet is in satisfactory condition and free of sediment.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12487+00		<b>Field Station#</b>	12482+00	
<b>Pic 15 Desc.</b>	The slope between "pig parts" excavation site and MLV-28 is stable.		<b>Pic 16 Desc.</b>	Plastic sheeting remains intact and secure at the "pig parts" excavation site.	
					
<b>GPS Location</b>	See photo		<b>GPS Location</b>	See photo	
<b>Field Station#</b>	12455+21		<b>Field Station#</b>	12444+94	
<b>Pic 17 Desc.</b>	Stream S-CD12, facing northwest, downstream		<b>Pic 18 Desc.</b>	Stream S-I1, facing southwest, upstream	



# Visual Site Inspection Report

<b>Project Name</b>	H-600 Pipeline Spread H	<b>AFE</b>	124300138	<b>Spread</b>	H-600 Pipeline Spread H
<b>Contractor</b>	Precision			<b>Report #</b>	13856
<b>Inspector</b>	Dawn McCullough			<b>Date/Time</b>	8/21/2020 4:43 PM
<b>Permit #</b>	TBD	<b>Inspection Type</b>	VA SWPP	<b>Station Begin</b>	13140+00
<b>State</b>	VA	<b>Inspection Area</b>	Partial	<b>Station End</b>	13262+50
<b>County</b>	Franklin	<b>Ground</b>	Damp	<b>Temperature (°F)</b>	72.00
<b>Municipality</b>	N/A	<b>Weather</b>	Light Rain	<b>Rain Gauge (in)</b>	0.00
				<b>Rain Accumulation Time (days)</b>	1.00

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




E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
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			
Waterbar	Acceptable			
Sump Pit	Acceptable			

## 5. Site Conditions



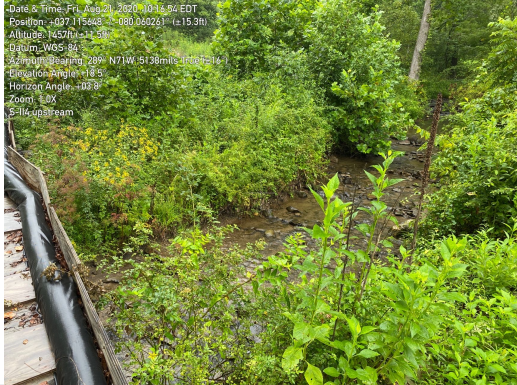

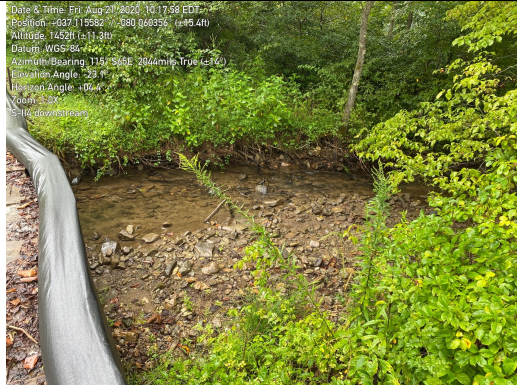

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
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









<b>A/E</b>	124300138	<b>Date/Time</b>	8/21/2020 4:43 PM	<b>Report #</b>	13856
<b>6. PCSM BMPs</b> (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
<b>PCSM BMPs</b>	<b>Compliance Level</b>	<b>Corrective Action</b>	<b>Corrective Time Frame</b>	<b>Date Repaired</b>	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
<b>7. Identify all remedial measures that have been taken since the previous inspection was conducted.</b>					
<b>Comments</b> (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 and Sta. No. 13262+50. Rain gauge at Cahas Mountain Road had 0 inches of rainfall at the start of day, light rain for duration of inspection. Erosion control devices (ECDs) functioning acceptably along access roads and ROW. Some CFS degrading on ROW, previously identified. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. No ground disturbance from Sta. No. 13140+00 to Sta. No. 13197+64. ROW temporarily stabilized between Sta. No. 13197+64 to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing and permanently restored between Flanders Road. No ROW impacts noted at stream crossings S-D10, S-D8, or S-II4. Equipment bridges in acceptable condition. No off ROW impacts identified. No additional environmental issues noted during this inspection period.					
<b>Note:</b> It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

<b>A/E</b>	124300138	<b>Date/Time</b>	8/21/2020 4:43 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13142+00		<b>Field Station#</b>	13148+00	
<b>Pic 1 Desc.</b>	MVP-FR-292, ECDs in acceptable condition on access road and old logging road on ROW.		<b>Pic 2 Desc.</b>	MVP-FR-292, ECDs in acceptable condition along access road.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13190+00		<b>Field Station#</b>	13190+00	
<b>Pic 3 Desc.</b>	MVP-AR-29, access road and ECDs in acceptable condition, gate closed, cattle noted in field.		<b>Pic 4 Desc.</b>	MVP-AR-29, Adney Gap, RCE in acceptable condition.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13262+00		<b>Field Station#</b>	13262+00	
<b>Pic 5 Desc.</b>	S-II4, ECDs along stream and ROW in acceptable condition.		<b>Pic 6 Desc.</b>	ATWS-1055, restored area stable with good vegetative cover.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/21/2020 4:43 PM	<b>Report #</b>	
<b>Pictures</b>					
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13261+00		<b>Field Station#</b>	13261+00	
<b>Pic 7 Desc.</b>	S-II4, bridge over S-II4 in acceptable condition.		<b>Pic 8 Desc.</b>	S-II4 stream buffer well vegetated.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13260+60		<b>Field Station#</b>	13260+60	
<b>Pic 9 Desc.</b>	S-II4, upstream, no changes noted to stream bed or banks.		<b>Pic 10 Desc.</b>	S-II4, bridge in acceptable condition.	
					
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13260+60		<b>Field Station#</b>	13260+50	
<b>Pic 11 Desc.</b>	S-II4, downstream, no change noted to stream bed or banks.		<b>Pic 12 Desc.</b>	CIS S-II4, restored ROW stable, waterbars and rock weird stable, good vegetative cover across LOD.	



<b>AFE</b>	124300138	<b>Date/Time</b>	8/21/2020 4:43 PM	<b>Report #</b>	
<b>Pictures</b>					
 <p>Date &amp; Time: Fri, Aug 21, 2020 11:41:39 EDT Position: +037.122944 / -080.074495 (+31.1ft) Altitude: 1452ft (+40.6ft) Datum: WGS-84 Azimuth/Bearing: 207° N20°W 300/mils True (+4°) Elevation Angle: +00° Horizon Angle: +00.4° Zoom: 1.0X 13200+00</p>		 <p>Date &amp; Time: Fri, Aug 21, 2020 11:42:19 EDT Position: +037.122726 / -080.074040 (+152.0ft) Altitude: 1484ft (+51.5ft) Datum: WGS-84 Azimuth/Bearing: 03° N3°E 069/mils True (+12°) Elevation Angle: +04° Horizon Angle: +04.5° Zoom: 1.0X 13200+00</p>			
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13197+50		<b>Field Station#</b>	13200+00	
<b>Pic 13 Desc.</b>	S-D8, no disturbance in area.		<b>Pic 14 Desc.</b>	Waterbar, sump and outlet protection in acceptable condition, ROW stable.	
 <p>Date &amp; Time: Fri, Aug 21, 2020 11:49:17 EDT Position: +037.122876 / -080.073841 (+176.4ft) Altitude: 1496ft (+47.6ft) Datum: WGS-84 Azimuth/Bearing: 185° S05°W 320/mils True (+12°) Elevation Angle: +21.2° Horizon Angle: +00.0° Zoom: 1.0X 13201+00</p>		 <p>Date &amp; Time: Fri, Aug 21, 2020 12:00:00 EDT Position: +037.122536 / -080.073187 (+33.4ft) Altitude: 1725ft (+52.6ft) Datum: WGS-84 Azimuth/Bearing: 116° S34°W 400/mils True (+13°) Elevation Angle: +04° Horizon Angle: +01.2° Zoom: 1.0X 13207+00</p>			
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13201+00		<b>Field Station#</b>	13207+00	
<b>Pic 15 Desc.</b>	Waterbar, sump and outlet protection in acceptable condition, ROW stable.		<b>Pic 16 Desc.</b>	CFS perimeter control functioning acceptably.	
 <p>Date &amp; Time: Fri, Aug 21, 2020 12:08:58 EDT Position: +037.123151 / -080.073333 (+172.5ft) Altitude: 1688ft (+50.1ft) Datum: WGS-84 Azimuth/Bearing: 281° N7°W 399/mils True (+12°) Elevation Angle: +25.4° Horizon Angle: +01.0° Zoom: 1.0X 13204+00</p>		 <p>Date &amp; Time: Fri, Aug 21, 2020 11:40:59 EDT Position: +037.122935 / -080.074336 (+41.0ft) Altitude: 1462ft (+59.2ft) Datum: WGS-84 Azimuth/Bearing: 285° N7°W 503/mils True (+14°) Elevation Angle: +19.8° Horizon Angle: +03.2° Zoom: 1.0X Dillon Mill</p>			
<b>GPS Location</b>	See photo for coordinates.		<b>GPS Location</b>	See photo for coordinates.	
<b>Field Station#</b>	13204+00		<b>Field Station#</b>	13197+50	
<b>Pic 17 Desc.</b>	Minor degradation noted on CFS.		<b>Pic 18 Desc.</b>	Dillons Mill, clean of rock and sediment.	