



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10488
Inspector	Logan Box			Date/Time	4/28/2020 7:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Damp	Temperature (°F)	72.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.50
				Rain Accumulation Time (days)	6.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Rock Construction Entrance	Acceptable			
Waterbar	Acceptable			

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

A/E	124300138	Date/Time	4/28/2020 7:00 PM	Report #	10488
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>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>Documented any environmental issues that needed addressed , monitored hotspot areas after rain events.</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 1.5" Row was accessible for all needed maintenance repairs</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	4/28/2020 7:00 PM	Report #	
Pictures					
					
GPS Location	0000	GPS Location	0000		
Field Station#	13436+36	Field Station#	13644+77		
Pic 1 Desc.	Row photo showing vegetation and ECDs in place	Pic 2 Desc.	Land owner has been cutting hay from the LOD		
					
GPS Location	0000	GPS Location	0000		
Field Station#	13437+75	Field Station#	13443+28		
Pic 3 Desc.	Row photo showing vegetation and access rd coming onto row at CAHAS access	Pic 4 Desc.	Row photo showing vegetation and ECDs in place		
Insert image here			Insert image here		
GPS Location		GPS Location			
Field Station#		Field Station#			
Pic 5 Desc.		Pic 6 Desc.			

A/E	124300138	Date/Time	4/28/2020 7:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	4/28/2020 7:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10500
Inspector	Tammy Kruizenga			Date/Time	4/28/2020 2:41 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Damp	Temperature (°F)	59.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00




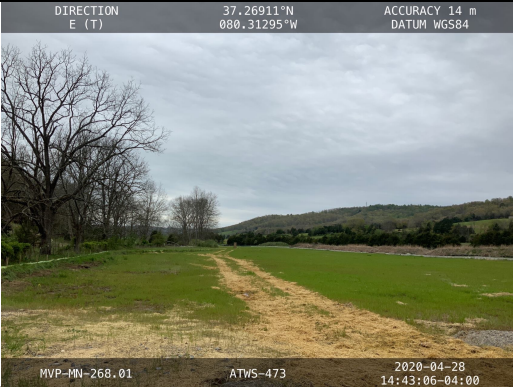


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in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

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

5. Site Conditions

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

A/E	124300138	Date/Time	4/28/2020 2:41 PM	Report #	10500
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted. S-G36 bridge crossing area on MVP-MN-268.01 has been cleaned of debris and damaged ECDs. New CFS and erosion blanket has been installed on the banks on both sides of the stream and in buffer areas. Mat approaches were repositioned after floods displaced them. Several new ones were added. SSF along matted area was removed and 18" CFS was put in its place. New 12" CFS was installed on the other side of the mats. The area surrounding S-G39 on the CIS has been hand-restructured after erosion at the known fissure dislodged the SSF. The old fence was removed and a new one installed above the slip area. Followed by a row of erosion blanket (seeded beneath) and then reinforced plastic was keyed in and extended to the stacked CFS on the streams bank under the bridge to move the clean rain water without further eroding the stream banks. Plastic is anchored with posts and sandbags.					
Comments (Reference above questions as appropriate.) Performed SWPPP inspection of 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. 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. 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.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	4/28/2020 2:41 PM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12073+00		Field Station#	12071+80	
Pic 1 Desc.	Sump and perimeter controls are in acceptable condition.		Pic 2 Desc.	Broad based dips, rock check dams, and sumps with end treatments are in acceptable condition on MVP-MN-270.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12013+97		Field Station#	12008+00	
Pic 3 Desc.	Bridge and buffers are in acceptable condition after repairs are complete following flooding on 04/12/2020.		Pic 4 Desc.	Excavator tracks on temporary stabilization were seeded and mulched. Ground disturbance due to mat retrieval downstream.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12008+69		Field Station#	12008+69	
Pic 5 Desc.	Stream banks, ECDs, and signage are in acceptable condition.		Pic 6 Desc.	Stream banks and ECDs are in acceptable condition.	

A/E	124300138	Date/Time	4/28/2020 2:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	4/28/2020 2:41 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10519
Inspector	Dawn McCullough			Date/Time	4/28/2020 6:54 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13140+00
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Dry	Temperature (°F)	63.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
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			
Sump Pit	Acceptable			
Water Deflector	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	4/28/2020 6:54 PM	Report #	10519
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 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. 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 and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossings. Equipment bridges in acceptable condition. PPL addressed sediment build up in CFS at approximate Sta. No. 13270+00. PPL installed diversion dike along MVP-AR-29 to allow farmer through SSF. No additional environmental issues noted during this inspection period.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	4/28/2020 6:54 PM	Report #	
Pictures					
 <p>Date & Time: Tue, Apr 28, 2020, 10:08:25 EDT Position: +037.122144° / -080.073801° (+29.50) Altitude: 1434ft (+36.8m) Datum: WGS-84 Azimuth/Bearing: 327° N33W 5813mils True (+12°) Elevation Angle: +15.2° Horizon Angle: +01.7° Zoom: 1.0X AR-29</p>		 <p>Date & Time: Tue, Apr 28, 2020, 11:02:22 EDT Position: +037.148534° / -080.052193° (+30.50) Altitude: 1365ft (+35.5m) Datum: WGS-84 Azimuth/Bearing: 133° N27W 9920mils True (+13°) Elevation Angle: +11.9° Horizon Angle: +02.0° Zoom: 1.0X S-GH7</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13190+00		Field Station#	13309+25	
Pic 1 Desc.	MVP-AR-29 ECDs along access road in acceptable condition, cattle in adjacent field, gap installed in SSF for landowner.		Pic 2 Desc.	S-GH7, upstream of equipment bridge, no changes noted to stream bed or banks, deposition of native material under bridge.	
 <p>Date & Time: Tue, Apr 28, 2020, 11:45:30 EDT Position: +037.118210° / -080.054455° (+30.10) Altitude: 1420ft (+36.20) Datum: WGS-84 Azimuth/Bearing: 282° N28W 5013mils True (+12°) Elevation Angle: +09.8° Horizon Angle: +01.3° Zoom: 1.0X 13289+25</p>		 <p>Date & Time: Tue, Apr 28, 2020, 11:45:30 EDT Position: +037.118210° / -080.054455° (+30.10) Altitude: 1420ft (+36.20) Datum: WGS-84 Azimuth/Bearing: 282° N28W 5013mils True (+12°) Elevation Angle: +09.8° Horizon Angle: +02.5° Zoom: 1.0X 13273+50</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13289+25		Field Station#	13273+50	
Pic 3 Desc.	ROW stable, moderate to good vegetative cover noted across LOD, perimeter controls functioning acceptably.		Pic 4 Desc.	ROW stable, moderate to good vegetative cover noted across LOD, perimeter controls functioning acceptably.	
 <p>Date & Time: Tue, Apr 28, 2020, 12:54:41 EDT Position: +037.021222° / -079.994033° (+30.20) Altitude: 1705ft (+516.2m) Datum: WGS-84 Azimuth/Bearing: 103° S77E 1831mils True (+12°) Elevation Angle: +13.9° Horizon Angle: +01.1° Zoom: 1.0X 13251+00</p>		 <p>Date & Time: Tue, Apr 28, 2020, 12:59:04 EDT Position: +037.021222° / -080.069404° (+30.60) Altitude: 1635ft (+497.2m) Datum: WGS-84 Azimuth/Bearing: 460° +1067mils (+12°) Elevation Angle: +32.2° Horizon Angle: +35.2° Zoom: 1.0X 13211+00</p>			
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13251+00		Field Station#	13211+00	
Pic 5 Desc.	Good vegetative cover noted across LOD, permanent waterbars and CFS extensions stable.		Pic 6 Desc.	Good vegetative cover noted across LOD, permanent waterbars and CFS extensions stable.	

A/E	124300138	Date/Time	4/28/2020 6:54 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	4/28/2020 6:54 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10523
Inspector	Pat Davis			Date/Time	4/29/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Damp	Temperature (°F)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







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

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

5. Site Conditions

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

AFE	124300138	Date/Time	4/29/2020 4:00 PM	Report #	10523
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on MVP-LY-049. Check raingauge and found 0 rainfall in the gauge. The rock approaches are in good condition, no sediment on the stone. The landowner has caused an area of earth disturbance along the compost filter sock and feature W-CV21B. The landowner has also parked his trackhoe next to the compost filter sock and feature. No impacts. 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 the contractor. EI observed the three covered dumpsters for the collection of contaminated materials. No loose debris observed around, or fluid leaking from dumpsters. The containments under the light plants were holding some stormwater, no sheen present. EI observed no loose trash in the yard. No loose trash was observed around the south dumpsters. The containments and trays under the toilets were in good condition. EI noted more timber mat debris has been placed in the temporary trash transfer pit. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning. EI check the equipment stored in the yard during the winter shut down for new leaks. No new leaks found. Containments are under the equipment that have fluid drips. No issues with vandalism to the equipment was observed. The compost filter sock around the sand pile was in good condition. Security on site. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	4/29/2020 4:00 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of trays and containment under toilets. Looking NE.		Pic 2 Desc.	No loose trash around south dumpsters. Looking SE.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of containment under light plant. Looking S.		Pic 4 Desc.	Condition of temporary trash transfer pit. Looking W.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Landowner disturbance and equipment parked next to compost filter sock and feature. No impacts. Looking SE.		Pic 6 Desc.	Condition of compost filter sock along north LOD. Looking E.	

A/E	124300138	Date/Time	4/29/2020 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	4/29/2020 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10524
Inspector	Pat Davis			Date/Time	4/29/2020 4:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Damp	Temperature (°F)	73.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

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

5. Site Conditions

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

A/E	124300138	Date/Time	4/29/2020 4:00 PM	Report #	10524
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Contractor continues to pump out secondary containments after rain events as needed. Contractor has secondary containment on site for tankers to park in while off loading fuel. Crews continue to clean up fluid deposits on the stone surface as needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) Check the rain gauge in the yard MVP-PY-006 and found 0 rainfall in the raingauge. No SEAP Training given due to no new hires. EI preformed SWPPP Inspection on MVP-PY-006. Both the North and West rock entrances were in good condition. The flagging to mark the 100 foot buffer boundary and the signage were in place for the feature W-008. EI observed no loose trash in the yard, or around the dumpsters. No fluid deposits were observed on the stone surface on either sides of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tanks was holding some stormwater, and a sheen on the stormwater was noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were observed. EI check the nozzles and fittings on both sides of the Blue Bulk Fuel tanks. No leaks noted. The containment for the tank holding DEF was in good condition and free of stormwater. The Secondary containment's under the light plants were free of stormwater. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray were empty of fuel and no leaky internal fittings were observed. The containment around the Off Road Fuel unit was holding some stormwater, and a sheen on the stormwater was noted. The triple stack compost filter sock along the yard boundary was functioning, but showing signs of weathering. EI check for fluid deposits around the remaining pieces of equipment, and UTV's stored in the yard during the winter shut down. No new leaky equipment located. Containments are under the equipment that have fluid drips. No signs of vandalism were observed on the equipment. The four temporary poly lined rock berm containments were holding some stormwater, and no sheen was observed. The containments and trays under the toilets were in good condition. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	4/29/2020 4:00 PM	Report #	
Pictures					
 <p>DIRECTION NE (M) +37.23557° -080.22883° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_042920 Signage and buffer flagging for feature 2020-04-29 07:09:38-04:00</p>		 <p>DIRECTION E (M) +37.23553° -080.22672° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_042920 No loose trash around dumpsters 2020-04-29 07:13:20-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Signage and buffer flagging for feature in place. Looking NE.	Pic 2 Desc.	No loose trash around dumpsters. Looking E.		
 <p>DIRECTION W (M) +37.23565° -080.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_042920 No leaky internal fittings 2020-04-29 07:14:31-04:00</p>		 <p>DIRECTION SW (M) +37.23565° -080.22675° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_042920 Condition of containments 2020-04-29 07:15:31-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	Pic 4 Desc.	Condition of containments under DEF tank and light plant. Looking SW.		
 <p>DIRECTION NE (M) +37.23557° -080.22719° ACCURACY 164 ft DATUM WGS84</p> <p>MVP-PY-006_042920 No leaky internal fittings 2020-04-29 07:17:59-04:00</p>		 <p>DIRECTION S (M) +37.23484° -080.22576° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_042920 Condition of CFS East LOD 2020-04-29 07:28:58-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data	GPS Location	MVP-PY-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Off Road Fuel unit no leaky internal fittings. Looking NW.	Pic 6 Desc.	Condition of compost filter sock along East LOD. Looking S.		

A/E	124300138	Date/Time	4/29/2020 4:00 PM	Report #	
Pictures					
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Condition of containment under leaky parked equipment. Looking S.		Pic 8 Desc.	Condition of poly lined rock berm containment. Looking S.	
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 9 Desc.			Pic 10 Desc.		
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 11 Desc.			Pic 12 Desc.		

A/E	124300138	Date/Time	4/29/2020 4:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10534
Inspector	Dustin Lyons			Date/Time	4/29/2020 6:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Damp	Temperature (°F)	61.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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







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

5. Site Conditions

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

A/E	124300138	Date/Time	4/29/2020 6:29 PM	Report #	10534
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. No remedial measures were performed in this area since the last SWPPP inspection.					
Comments (Reference above questions as appropriate.) I arrived on the ROW near Cahas Mountain Road this morning at 7:00 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 the ROW, 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-IN2, and S-IJ3. 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 50%. 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 30%. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	4/29/2020 6:29 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13414+00		Field Station#	13413+20	
Pic 1 Desc.	Photo shows the bridge over streams S-IJ1 and S-IJ2.		Pic 2 Desc.	Photo shows the bridge over stream S-IJ1.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13398+00		Field Station#	13369+00	
Pic 3 Desc.	Photo shows the ROW conditions from about 13388+00 to 13498+00.		Pic 4 Desc.	Photo shows the ROW conditions from about 13365+00 to 13369+00	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13359+00		Field Station#	13358+64	
Pic 5 Desc.	Photo shows the bridge over stream S-RR11.		Pic 6 Desc.	Photo shows stream S-RR11 downstream from the ROW.	

A/E	124300138	Date/Time	4/29/2020 6:29 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13352+30		Field Station#	13352+23	
Pic 7 Desc.	photo shows the bridge over stream S-RR09.		Pic 8 Desc.	Photo shows stream S-RR09 downstream from the ROW.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13348+60		Field Station#	13348+46	
Pic 9 Desc.	Photo shows the bridge over stream S-RR08.		Pic 10 Desc.	Photo shows stream S-RR08 downstream from the ROW.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13337+20		Field Station#	13337+13	
Pic 11 Desc.	Photo shows the bridge over stream S-GH09.		Pic 12 Desc.	Photo shows stream S-GH09 downstream from the ROW.	

A/E	124300138	Date/Time	4/29/2020 6:29 PM	Report #	
Pictures					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13335+00		Field Station#	13325+40	
Pic 13 Desc.	Photo shows the bridge over stream S-GH11 and adjacent ROW conditions.		Pic 14 Desc.	Photo shows the bridge over stream S-GH14.	
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13325+30		Field Station#	13322+00	
Pic 15 Desc.	Photo shows stream S-GH14 downstream from the ROW crossing.		Pic 16 Desc.	Photo shows the bridge over stream S-GH15 and the adjacent ROW conditions.	
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 17 Desc.			Pic 18 Desc.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10543
Inspector	Joe Scott			Date/Time	4/29/2020 12:45 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Damp	Temperature (°F)	68.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

5. Site Conditions

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

A/E	124300138	Date/Time	4/29/2020 12:45 PM	Report #	10543
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
Riprap Apron	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Traveled to Bottom Creek Road, access road RO-287 and RO-288. No ECD deficiencies or maintenance issues observed in these areas. Stream crossings and wetlands showed no signs of recent impacts from the project. Traveled to US-221 and inspected the ROW from 12993+00 to 13033+59. No maintenance issues or off ROW impacts were observed. Streams S-G24 and S-G25 showed no signs of impact. All ECD's and BMP's remain in compliance. Traveled to FR-289 and reported the 0.0" of rainfall accumulation from the rain gauge for Callaway Road. Traveled to FR-291 and inspected the ROW from 13120+17 back to 13061+44. No impacts were observed at streams S-G26 and S-G27 and ECD's and BMP's throughout the area remain in compliance. Traveled to FR-289 and inspected the ROW from 13033+59 to 13061+44 (FR-290). No stream impacts observed at stream S-H1 and no maintenance issues found in the area.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	4/29/2020 12:45 PM	Report #	
Pictures					
					
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location		
Field Station#	12865+50	Field Station#	12957+30		
Pic 1 Desc.	On the CIS of the Bottom Creek Road crossing looking downstream towards the GAS.	Pic 2 Desc.	Stream S-Z17 where it crosses access road RO-287.		
					
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location		
Field Station#	12974+29	Field Station#	13018+00		
Pic 3 Desc.	Stream S-Q20 where it crosses access road RO-288.	Pic 4 Desc.	The GAS of the BRP and streams S-G24 and S-G25.		
					
GPS Location	See pic for GPS location	GPS Location	See pic for GPS location		
Field Station#	13015+00	Field Station#	13033+59		
Pic 5 Desc.	BRP motorway and ROW.	Pic 6 Desc.	0.0" of rainfall accumulation at Callaway Road.		

A/E	124300138	Date/Time	4/29/2020 12:45 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	4/29/2020 12:45 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10544
Inspector	Stephen Bendele			Date/Time	4/29/2020 1:04 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12234+50
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	76.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar End Treatment	Acceptable			
Waterbar	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Sump Pit	Acceptable			

5. Site Conditions

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

A/E	124300138	Date/Time	4/29/2020 1:04 PM	Report #	10544
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
<div style="height: 100px;"></div>					
Comments (Reference above questions as appropriate.)					
SWPPP Inspection from Reese Mountain switchback to Route 11 (12234+50 - 12443+75). Sunny 76 F. INSPECTION NOTE: - Waterbar, end treatments, and sumps throughout the entirety of the ROW are in acceptable condition. - ARs 027 and 276.03 are in acceptable condition. Precision crews were actively conducting maintenance on AR 276.03 at the time of inspection. - Vegetation throughout the ROW is well established. - SSF and compost filter socks are throughout the ROW are in acceptable condition. - The Clean water diversion berm and pipe at 12409+81 is in acceptable condition. - The bridges at 12380+00 and 12382+00 are in acceptable condition. No PL items observed during this inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	4/29/2020 1:04 PM	Report #	
Pictures					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12234+50	Field Station#	12240+00		
Pic 1 Desc.	ROW and waterbars are stable and well vegetated.	Pic 2 Desc.	The ROW is well vegetated.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12264+88	Field Station#	276+03		
Pic 3 Desc.	SSF is in acceptable condition.	Pic 4 Desc.	AR - 276.03 is in acceptable condtion.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12284+88	Field Station#	12299+00		
Pic 5 Desc.	The ROW is stable and well vegetated.	Pic 6 Desc.	Sumps are in acceptable condition.		

A/E	124300138	Date/Time	4/29/2020 1:04 PM	Report #	
Pictures					
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12380+40	Field Station#	12339+21		
Pic 7 Desc.	Bridge crossing and E&S controls are in acceptable condition.	Pic 8 Desc.	ROW is well vegetated.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12330+10	Field Station#	12419+95		
Pic 9 Desc.	Clean water diversion berm and pipe are in acceptable condition.	Pic 10 Desc.	The ROW is well vegetated.		
GPS Location	See Photo	GPS Location	See Photo		
Field Station#	12420+00	Field Station#	12443+75		
Pic 11 Desc.	The ROW is well vegetated.	Pic 12 Desc.	ROW is vegetated and stockpiles are stable.		

A/E	124300138	Date/Time	4/29/2020 1:04 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10550
Inspector	Ben Farmer			Date/Time	4/29/2020 3:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12712+00
County	Montgomery	Ground	Dry	Temperature (°F)	62.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable	n/a		
Erosion Control Blanket	Acceptable	n/a		
Hydraulically Applied Blanket	Acceptable	n/a		
Rock Construction Entrance	Acceptable	n/a		
Silt Fence (Filter Fabric Fence)	Acceptable	n/a		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	n/a		
Vegetative Stabilization (Temporary)	Acceptable	n/a		
Waterbar	Acceptable	n/a		
Waterbar End Treatment	Acceptable	n/a		

5. Site Conditions

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

A/E	124300138	Date/Time	4/29/2020 3:55 PM	Report #	10550
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP Inspection, Honeysuckle Rd. area (12638+24-12712+00) Sunny, 62 F Sumps and waterbars throughout this area have received little to no runoff. Vegetation continues to fill in well throughout this section of ROW. Waterbars in good condition and functioning. AR-279.01 This access road is in good condition with stone and CFS in place. 12638+24 this GAS slope of AR-279.01 is in good condition. Vegetation is becoming well established on this slope. 12670+00 Controls on this CIS of Honeysuckle remain in good condition. 12690+29- Rain gauge showing 0.0" of rainfall. CE's at Honeysuckle crossing remain in good condition. 12692+00 Controls on this slope remain in good condition. Vegetation continuing to fill in. 12701+00 Additional controls at this location remain in good condition. AR-280 This access rd remains in good condition with CFS and stone in place. 12706+00 Area remains in good condition after erosion repair. Vegetation starting to grow. Matting still in place. 12712+00 Additional controls in place above the buffer area are in good condition. ATWS-1225 Remains dormant with controls in place. No PL items.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	4/29/2020 3:55 PM	Report #	
Pictures					
GPS Location	see photo	GPS Location	see photo	GPS Location	see photo
Field Station#	12638+24	Field Station#	12639+00	Field Station#	12684+47
Pic 1 Desc.	Slope on the GAS of AR-279.02 continues to fill in with vegetation.	Pic 2 Desc.	Sumps and waterbars remain in good condition on this slope.	Pic 3 Desc.	AR-279.01 in good condition with controls in place.
GPS Location	see photo	GPS Location	see photo	GPS Location	see photo
Field Station#	279+01	Field Station#	12684+47	Field Station#	12690+29
Pic 4 Desc.	Waterbars on the CIS slope of Honeysuckle Rd. are functioning.	Pic 5 Desc.	Vegetation continuing to grow on this slope.	Pic 6 Desc.	CE's at Honeysuckle Rd. crossing in good condition.

AFE	124300138	Date/Time	4/29/2020 3:55 PM	Report #	
Pictures					
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12690+29		Field Station#	12692+00	
Pic 7 Desc.	0" rain at Honeysuckle.		Pic 8 Desc.	Waterbars on the GAS of Honeysuckle Rd. in good condition.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12692+00		Field Station#	280+00	
Pic 9 Desc.	Controls on the GAS of Honeysuckle Rd. in good condition.		Pic 10 Desc.	AR-280 in good condition with controls in place.	
					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12702+00		Field Station#	12703+00	
Pic 11 Desc.	Additional controls in place at this location.		Pic 12 Desc.	GAS slope of AR-280 in good condition.	

AFE	124300138	Date/Time	4/29/2020 3:55 PM	Report #	
Pictures					
GPS Location	see photo		GPS Location	see photo	
Field Station#	12706+00		Field Station#	1225+00	
Pic 13 Desc.	Previously repaired area in good condition with vegetation starting to establish.		Pic 14 Desc.	ATWS-1225 remains dormant with controls in place.	
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 15 Desc.			Pic 16 Desc.		
Insert image here			Insert image here		
GPS Location			GPS Location		
Field Station#			Field Station#		
Pic 17 Desc.			Pic 18 Desc.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10569
Inspector	John Brcic			Date/Time	4/30/2020 7:45 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12433+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Wet	Temperature (°F)	60.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.60
				Rain Accumulation Time (days)	1.00







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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Other - Explain in Comments	Acceptable	Plastic sheeting		
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			

5. Site Conditions

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

AFE	124300138	Date/Time	4/30/2020 7:45 AM	Report #	10569
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Stations 12433+75 to 12544+06.....Activity since last SWPPP inspection. A crew removed the outdated dewatering structure from the additional temporary work space next to Cove Hollow Road Road and re-stabilized the disturbed are upon completion.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed on the right-of-way (ROW) between Highway 11 and Yellow Finch Road today, stations 12433+75 to 12544+06. Included in today's inspection were streams S-EF19, S-CD12 and S-I1. No deficiencies were observed at any of these streams or their corresponding buffer zones. The rain gauge at Yellow Finch Road registered 1.6 inches of precipitation, all of which accumulated overnight. The plastic sheeting on the stockpiles near the Yellow Finch Road end of this section of ROW remains intact and functional. No significant erosion was observed anywhere in this inspection area. Erosion control devices (ECDs) appeared to all be intact and functioning as needed. No impacts to ECDs or sensitive resources were observed as a result of the significant rain event from last night. Before starting today's SWPPP inspection, I encountered MBP inspectors Cody Bain, Steve Mumpower and Patty Hale at the Cove Hollow Road parking area. They informed me that they were investigating a complaint from the area of the Yellow Finch Road crossing. They later communicated to me that they did not observe any deficiencies in that area that would have substantiated the complaint in question.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	4/30/2020 7:45 AM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12544+06	Field Station#	12543+00		
Pic 1 Desc.	1.6 inches of precipitation accumulated in the rain gauge at Yellow Finch Road overnight.	Pic 2 Desc.	Plastic sheeting intact and effective.		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12529+00	Field Station#	12519+41		
Pic 3 Desc.	Plastic sheeting intact and effective.	Pic 4 Desc.	Stream S-EF19, facing south		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12455+21	Field Station#	12444+94		
Pic 5 Desc.	Stream S-CD12, facing northwest, downstream	Pic 6 Desc.	Stream S-I1, facing west, upstream		

A/E	124300138	Date/Time	4/30/2020 7:45 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	4/30/2020 7:45 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	10570
Inspector	Randy Clark			Date/Time	4/29/2020 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12233+50
County	Montgomery	Ground	Wet	Temperature (°F)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00

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

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

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

AFE	124300138	Date/Time	4/29/2020 5:00 PM	Report #	10570
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Permanent Slope Breakers			
Other	Acceptable	Rock Weirs			
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Erosion control device repairs have been made near station; 12140+50, 12166+74, 12192+74, 12211+00, 12218+00, 12220+00, and 12224+00 since the previous SWPP Inspection.					
Comments (Reference above questions as appropriate.) Today I performed the SWPPP inspection for Flatwoods Road to the right of way crossing of Reese Mountain Road (known as the switchback curve) (stations 12119+17 to 12234+50). I 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 no 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.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	4/29/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12132+75		Field Station#	12144+50	
Pic 1 Desc.	Stream S-C29, Looking West.		Pic 2 Desc.	Wetland W-C5, Looking West.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12148+00		Field Station#	12156+50	
Pic 3 Desc.	Temporary vegetation remains stable and ECDs are functional.		Pic 4 Desc.	Head-water area Stream S-C23, Looking SouthWest.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12158+00		Field Station#	12163+00	
Pic 5 Desc.	Head-water area Stream S-C23, Looking SouthWest.		Pic 6 Desc.	Stream S-C25, Looking West.	

AFE 124300138		Date/Time 4/29/2020 5:00 PM		Report #	
Pictures					
GPS Location		See Above		GPS Location	
Field Station#		12192+50		Field Station#	
Pic 7 Desc.		Stream S-C21, Looking South.		Pic 8 Desc.	
				Near Stream S-OO11, Looking NorthWest. Temporary vegetation remains stable and ECDs are functional.	
GPS Location		See Above		GPS Location	
Field Station#		12211+00		Field Station#	
Pic 9 Desc.		Temporary and permanent vegetation remain stable and ECDs are functional.		Pic 10 Desc.	
				Temporary vegetation remains stable and ECDs are functional.	
Insert image here			Insert image here		
GPS Location				GPS Location	
Field Station#				Field Station#	
Pic 11 Desc.				Pic 12 Desc.	

A/E	124300138	Date/Time	4/29/2020 5:00 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		