









Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	9811
Inspector	Glenn Mike Renfro			Date/Time	10/22/2018 4:02 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+00
State	VA	Inspection Area	Full	Station End	13670+00
County	Franklin	Ground	Dry	Temperature (°F)	61.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.0912620518702, -79.9916268233955			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				
Roadside Ditch	Acceptable				
Rock Construction Entrance	Acceptable				
Housekeeping	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	10/22/2018 4:02 PM	Report #	9811
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Performed SWPPP inspection on Spread H section. All perimeter ECD's were inspected and no issues were observed. All RCE's were in acceptable condition at this time. All waterbars, rock slides and sumps were in good condition as well. The clean up crew and reclamation crew repaired erosion problems and reseeded multiple areas from kickoff to Cahas Mt #2. The clean up crew is currently working in the area between Monty and Bethlehem. The reclamation crew hydromulched the extra work space area at kickoff. The contractor has completed working on all punch list items in this section. The site is currently in compliance.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/22/2018 4:02 PM	Report #	9811
Pictures					
					
GPS Location	37.0906901127073, -79.9910689239204	GPS Location	37.0907200780111, -79.9907328934222		
Description	Waterbar and end treatment in good condition at approximately 13620+00	Description	RCE in good condition at GAS Monty Rd		
					
GPS Location	37.0906901127073, -79.9910689239204	GPS Location	37.0906901127073, -79.9910689239204		
Description	CIS of Cahas Mt #2 reclamation completed.	Description	CIS of 13437+00 permanent waterbar end treatments reworked and RoW reseeded.		
					
GPS Location	37.0908824354756, -79.9909323827177	GPS Location	37.0908824354756, -79.9909323827177		
Description	REC on the GAS of House Rock in good condition.	Description	Reclamation crew hydromulching area near kickoff.		



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	9838
Inspector	Pat Davis			Date/Time	10/23/2018 7:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+70
State	VA	Inspection Area	Partial	Station End	13415+51
County	Franklin	Ground	Dry	Temperature (°F)	68.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.094138343853, -80.030945660621			Rain Accumulation Time (days)	0.00

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

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Sensitive Resource Signage	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Waterbar	Communication	Channels need repaired after blatin		
Waterbar Outlet Protection	Acceptable			

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

A/E	124300138	Date/Time	10/23/2018 7:00 PM	Report #	9838
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.)					
(Summary Spread 10) EI preformed SWPPP Inspection between Wades Gap station 13316+34 to Cahas Mt station 13415+51. EI observed the waterbar channels needed attention as well as the berm heights between station 13315+70 to station 13342+67 after the Blasting Crew had worked through this area. The rock approach at Webster's Corner was in good condition. EI observed some spoil piles between station 13319+60 to station 13340+00. Grade crew was making RoW cuts between station 13403+08 to station 13410+00. The mat bridges over S-S-GH15, S-GH14, S-GH11, S-RR08, S-RR09, and S-RR11 need to be swept. The timber mats are to chewed up to use a skidsteer to clear. The geotech was observed full and sagging under bridges S-GH15 and S-GH14. These issues were put on the punchlist. Nothing further was noted during today's inspection					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					





A/E	124300138	Date/Time	10/23/2018 7:00 PM	Report #	9838
Pictures					
<div>DIRECTION N (T)</div> <div>+37.10606° -080.05007°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2018-10-23 11:41:55-04:00</div>			<div>DIRECTION NE (T)</div> <div>+37.10584° -080.04895°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2018-10-23 11:59:51-04:00</div>		
GPS Location	37.0942302514213, -80.0309333392233		GPS Location	37.09425719924, -80.0314277876914	
Description	13321+47_102318 geotech full and sagging. Looking N. See photo for gps data.		Description	13325+30_102318 geotech full and sagging. Looking N. See photo for gps data.	
<div>DIRECTION E (T)</div> <div>+37.10592° -080.04909°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2018-10-23 11:56:12-04:00</div>			<div>DIRECTION SE (T)</div> <div>+37.10536° -080.04736°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>13330+34 stabilize spoil</div> <div>2018-10-23 12:15:31-04:00</div>		
GPS Location	37.0941140782434, -80.0310405437649		GPS Location	37.0941140782434, -80.0310405437649	
Description	13325+32_102318 discarded ECD's to be removed. Looking E. See photo for gps data.		Description	13330+00_102318 spoil pile needs stabilized after spoil has been added. Looking SE. See photo for gps data.	
<div>DIRECTION NE (T)</div> <div>+37.10457° -080.04618°</div> <div>ACCURACY 33 ft DATUM WGS84</div>  <div>2018-10-23 12:45:43-04:00</div>			<div>DIRECTION SW (T)</div> <div>+37.10450° -080.04554°</div> <div>ACCURACY 16 ft DATUM WGS84</div>  <div>2018-10-23 12:52:50-04:00</div>		
GPS Location	37.094069444609, -80.0310305693001		GPS Location	37.094069444609, -80.0310305693001	
Description	13334+17_102318 S-GH11 discarded ECD's to be removed. Looking NE. See photo for gos data.		Description	13336+38_102328 waterbar channel needs regraded behind Blasting Crew. Looking SW. See photo for gps data.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	9855
Inspector	Dustin Lyons			Date/Time	10/23/2018 3:43 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12072+00
County	Montgomery	Ground	Dry	Temperature (°F)	63.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2889382599993, -80.2873737900008			Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable				
Housekeeping	Acceptable				
Silt Fence (Filter Fabric Fence)	Communication				
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?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	10/23/2018 3:43 PM	Report #	9855
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.					
<p>The following items were performed since the last SWPPP inspection:</p> <ul style="list-style-type: none"> - cleaned out and regraded the water bars from 12028+50 to 12031+00 - cleaned out super silt fence at 12031+00 - cleaned out super Silt fence at 12015+00 					
Comments (Reference above questions as appropriate.)					
<p>I met with the inspection team at the main yard, PY006, this morning at 6:30, then performed a SWPPP inspection from 12005+00 to 12072+00. No measurable rainfall was recorded at Catawba since yesterday morning.</p> <p>The following items were observed during this inspection:</p> <ul style="list-style-type: none"> - construction debris was left on the ROW between station 12036+00 and 12038+00 - the P1 silt fence located at station 12065+45 was damaged and should be repaired - the P1 silt fence located at station 12068+60 has been undermined and should be keyed in <p>Precision's tie in crew (Zane Hudson - foreman) welded pipe sections at about 12057+00 (MP 228.37) and x-rayed welds at about 12046+80 (MP 228.2). They also continued to excavate trench and lowered in pipe between about 12048+00 and 12059+00. Tim Neal (UI) observed this crews activities. Schnabel Engineering personnel (Eric Wollman) observed the slope between 12047+00 and 12050+00, and determined that these breakers should be constructed of sand bags verses concrete bags, based on the slope angle.</p> <p>Precision's tie in crew (Todd Larsen - foreman) completed the pass through trench breaker about 12025+00 (MP 227.75) and continued to place padding from 12025+00 to about 12027+00. Cody Benally (UI) observed the activities performed by Todd's crew.</p> <p>Precision's environmental crew (Matt Myers - foreman) cleaned out the super silt fence at about station 12015+00 (punch list item 1415).</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	10/23/2018 3:43 PM	Report #	9855
Pictures					
					
GPS Location	37.28893826, -80.28737379		GPS Location	37.28893826, -80.28737379	
Description	See photo for gps data. Photo shows the super silt fence at 12015+00 after it was cleaned out today.		Description	See photo for gps data. Photo shows the general condition of stream SG40 below the bridge on MVP-MN-268.01.	
					
GPS Location	37.2677594516773, -80.3131339140984		GPS Location	37.2677594516773, -80.3131339140984	
Description	See photo for gps data. Photo shows the general condition of stream S-G40. Vegetation growing on stream banks.		Description	See photo for gps data. Photo shows the construction debris located between 12036+00 and 12038+00.	
					
GPS Location	37.2677594516773, -80.3131339140984		GPS Location	37.2677594516773, -80.3131339140984	
Description	See photo for gps data. Photo shows the damaged P1 silt fence at 12065+45.		Description	See photo for gps data. Photo shows the undermined P1 silt fence at 12068+60.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	9864
Inspector	Joe Scott			Date/Time	10/23/2018 4:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13024+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Franklin	Ground	Damp	Temperature (°F)	66.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.1367788873959, -80.112102096975			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				
Dewatering Work Area	Communication	Remove structures that will not be u	24 Hours		
Erosion Control Blanket	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Straw Bale Barrier	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	10/23/2018 4:19 PM	Report #	9864
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Attended the MVP inspectors morning meeting at 6:30am. Met with lead EI and discussed activities for the day. Traveled to access road FR-289 and met with Environmental crew and discussed their plans for the day. Walked from station #13024+00 to 13120+17 and performed a thorough inspection of the ROW. At 13024+00 cleanup crew had made their way through the area to install an air bridge over the 24" drain from the CWDB, removing the water bars in the travel lane. At 13039+00 a tie-in crew was working making the last few tie-ins in this area and had water bars removed through this area down to the S-H1 creek crossing. From 13043+00 to 13059+00 the trench has been backfilled and water bars have been built to specifications in this area. Another tie-in crew was working in the area of 13067+00. They were digging the last 40' of the section to be lowered in. A dewatering structure was built to dewater the trench at 13067+00. No impacts were observed near S-G26 and S-G27. At FR-291 the environmental crew continued to re-rock the access road.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					







AFE	124300138	Date/Time	10/23/2018 4:19 PM	Report #	9864
Pictures					
					
GPS Location	37.1367788873959, -80.112102096975	GPS Location	37.1367788873959, -80.112102096975		
Description	S-G24 and S-G25 no impacts and cleanup crew removed water bars to access the Blue Ridge Parkway.	Description	Vehicles pulling off the edge of the access road have made ruts and need to be fixed and stabilized		
					
GPS Location	37.1367788873959, -80.112102096975	GPS Location	37.1367788873959, -80.112102096975		
Description	S-H1 no impacts to stream. Tie-in crew making last tie-in in this area.	Description	Dewatering structure functioning properly		
					
GPS Location	37.1367788873959, -80.112102096975	GPS Location	37.1367788873959, -80.112102096975		
Description	Area has been stabilized since August 17th. No impacts observed.	Description	No impacts observed at S-G26 and S-G27		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	9866
Inspector	Dennis Evans			Date/Time	10/23/2018 6:55 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12993+15
State	VA	Inspection Area	Partial	Station End	13024+06
County	Roanoke	Ground	Damp	Temperature (°F)	62.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.1285893489021, -80.1301831194015			Rain Accumulation Time (days)	1.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action		Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable				
Housekeeping	Acceptable				
Rock Construction Entrance	Acceptable				
Rock Filter Outlet	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Straw Bale Barrier	Acceptable				
Temporary Diversion Berm	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?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	10/23/2018 6:55 PM	Report #	9866
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>Summary SP 10: I performed a SWPPP inspection today from sta:#12993+15 to sta:#13024+06, MP 246.0 to MP 246.5. From sta:#12993+15 to sta:#13012+40, the ROW has been temporarily seeded, mulched, and is still stabilized from Hurricane storm preventive measures. The wetland W-B24-PSS at Sta:#12993+15 is stabilized at this time, and all P1SF is in compliance. All SSF, 12" CFS, P1SF, water bars, and water bar sumps are functioning at this time. The RCE off of HWY 221 is in compliance. All sub soil, top soil and temporary clean water diversion berms are seeded and mulched at this time. The port-a-toilets are secured. At sta:#13009+00, cattle drinking water, CWD area, Precisions environmental crew has began construction of replacing all the field drain tiles due the drain tiles not functioning properly. Precision is waiting on permission to go outside of the LOD and return rock, and debris back onto the BRP ROW at the cattle drinking water pool, caused by flooding conditions from Hurricane Michael rain fall. All ECDs have been repaired at sta:#13009+00 at this time. From sta:#13013+00 to sta:#13024+06, all SSF, 12" CFS, P1SF, water bars and sumps are functioning at this time. Temporary clean water diversion berm is seeded, mulched, and stabilized at this time. The side slope from sta:#13019+20 to sta:#13023+00 is stabilized, and the slip on the false fill side slope, is holding at this time. The SSF has been repaired, and is functioning at this time. Also at Sta:#13018+80 the clean water diversion berm washed out a 10' space, but can be repaired with use of mechanical dirt equipment. At sta:#13023+30, the 24" CWD pipe is functioning, and the water flowing into the plunge pool outlet is flowing clean and clear. The plunge pool outlet is exiting off of the ROW flowing clean and clear at this time. Precision has began constructing a mat air bridge over the 24" CWD pipe, to get acces into the BRP to began restoring the ROW with top soil. At Sta:#13024+06 streams S-G24 & S-G25 are flowing clean and clear. All water bars and down hill slopes have been curlexed. The ROW has been temporarily seeded, mulched, and stabilized.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/23/2018 6:55 PM	Report #	9866
Pictures					
<p>Date & Time: Tue, Oct 23, 2018, 09:39:42 EDT Position: 037.127251° N / 080.130629° W Altitude: 2634 ft Datum: WGS-84 Azimuth/Bearing: 243° S63W 4427mils (True) Elevation Angle: -07.2° Horizon Angle: -00.9° Zoom: 1X Sta: #12994+02 Hwy 221 RCE in compliance</p> 		<p>Date & Time: Tue, Oct 23, 2018, 16:06:40 EDT Position: 037.1254993° N / 080.121429646° W Altitude: 2631 ft Datum: WGS-84 Azimuth/Bearing: 195.122107 4027mils (True) Elevation Angle: -26.1° Horizon Angle: -03.0° Zoom: 1X Sta: #13024+06 S-G24 looking up stream flowing clean and clear</p> 			
GPS Location	37.1284183161679, -80.1301340014489	GPS Location	37.1254993183884, -80.1214296464623		
Description	Sta: #12994+02 Hwy 221 RCE in compliance.	Description	Sta: #13024+06 S-G24 flowing clean and clear		
<p>Date & Time: Tue, Oct 23, 2018, 17:10:31 EDT Position: 037.1254955° N / 080.1214126311989 Altitude: 2634 ft Datum: WGS-84 Azimuth/Bearing: 243° S63W 4820mils (True) Elevation Angle: -07.9° Horizon Angle: -03.7° Zoom: 1X Sta: #13024+06 All ECDs, 24" CWD pipe, and plunge pool outlet in compliance</p> 		<p>Date & Time: Tue, Oct 23, 2018, 16:57:46 EDT Position: 037.1252255° N / 080.1216262020917 Altitude: 2632 ft Datum: WGS-84 Azimuth/Bearing: 242° N180W 4800mils (True) Elevation Angle: -26.5° Horizon Angle: -03.5° Zoom: 1X Sta: #13023+50 plunge pool outlet in compliance</p> 			
GPS Location	37.1254955046225, -80.1214126311989	GPS Location	37.1252255235213, -80.1216262020917		
Description	Sta: #13024+06 All ECDs, 24" CWD pipe, and plunge pool outlet in compliance.	Description	Sta: #13023+50 plunge pool outlet in compliance.		
<p>Date & Time: Tue, Oct 23, 2018, 15:31:10 EDT Position: 037.1285484° N / 080.1306287° W Altitude: 2701 ft Datum: WGS-84 Azimuth/Bearing: 307° N85W 5422mils (True) Elevation Angle: -07.1° Horizon Angle: -00.5° Zoom: 1X Sta: #12993+15 W-B24-PSS stabilized</p> 		<p>Date & Time: Tue, Oct 23, 2018, 16:57:46 EDT Position: 037.1280002° N / 080.1290036615754 Altitude: 2517 ft Datum: WGS-84 Azimuth/Bearing: 275° N85W 4800mils (True) Elevation Angle: -11.7° Horizon Angle: -00.4° Zoom: 1X Sta: #12999+30 looking West toward Hwy 221. All ECDs functioning at this time</p> 			
GPS Location	37.1285484033051, -80.1306287013741	GPS Location	37.2800027600747, -80.0290036615754		
Description	Sta: #12993+15 W-B24-PSS stabilized	Description	Sta: #12999+30 looking West toward Hwy 221. All ECDs functioning at this time. See photo for accurate coordinates.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	9878
Inspector	John Brcic			Date/Time	10/23/2018 10:13 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12071+00
State	VA	Inspection Area	Partial	Station End	12195+50
County	Montgomery	Ground	Dry	Temperature (°F)	65.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2584485821773, -80.2982608974728			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
Housekeeping	Communication	ATWS-1162: garbage on ground		24 Hours	
Housekeeping	Communication	12072+00-12075+00: garbage		24 Hours	
Waterbar	Communication	12028+00: waterbar obstructed		24 Hours	
Sump Pit	Communication	12083+00: clean sump		24 Hours	
Silt Fence (Filter Fabric Fence)	Communication	12148+00: remove and discard P1		24 Hours	
Temporary Diversion Berm	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	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?					N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	10/23/2018 10:13 AM	Report #	9878
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. ECDs have been repaired or replaced in various locations in this inspection area.					
Comments (Reference above questions as appropriate.) Stations 12071+00 to 12195+50.....Activities since last SWPPP inspection. Tim Bagley's grade crew finished grading ROW from station 12157+00 to 12211+00 and are continuing to grade up the slope toward access road MVP-MN-276, station 12233+00, on Reese Mountain. Matt Myers' environmental crew has been following behind the grade crew installing end treatments on waterbars and seeding and mulching stockpiles between access roads MVP-MN-272 and MVP-MN-274. This same environmental crew installed sump drains for waterbars in a cut per spec MVP-ES64 between stations 12155+00 and 12157+00. They also installed fill slope drains at stations 12158+00, 12160+00 and 12169+00 per spec MVP-ES59. The environmental crew also performed E&S maintenance throughout this inspection area. The boring crew welded a joint of pipe onto the bore pipe on both sides of Flatwoods Road. The bore crew also completed the conventional bore under Bradshaw Road on Monday, Oct 22, and are in the process of installing the heavy wall pipe under the road.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/23/2018 10:13 AM	Report #	9878
Pictures					
					
GPS Location	37.2583591472704, -80.2982476540658	GPS Location	37.2585673537452, -80.2967522387209		
Description	Trash left on the ground in ATWS-1162, where AR 270 meets ROW.	Description	Trash laying along the entire section of pipe @ station 12072+00 to 12075+00.		
					
GPS Location	37.2585864225749, -80.2966937330368	GPS Location	37.2585577564661, -80.2959808521721		
Description	Fill slope drain installed at station 12169+00, ~MP 230.3~. See photo for location.	Description	Flow path mostly obstructed by pile of dirt clods, no clear flow path under pipe, SSF posts stuck in waterbar @ station 12028+00.		
					
GPS Location	37.2587497020487, -80.2944281046095	GPS Location	37.2552319011067, -80.2728050575408		
Description	The sump pit at station 12083+00 needs to be cleaned out, ~MP 228.7~.	Description	Damaged and half buried P1 silt fence needs to be removed and discarded @ station 12148+00, ~MP 229.9~.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	9887
Inspector	Jason Nielsen			Date/Time	10/23/2018 12:03 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12190+85
State	VA	Inspection Area	Partial	Station End	12450+00
County	Montgomery	Ground	Dry	Temperature (°F)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3312722752218, -79.9581299722939			Rain Accumulation Time (days)	0.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Communication	See comments for details			
Vegetative Stabilization (Temporary)	Acceptable				
Waterbar	Acceptable				
Waterbar Outlet Protection	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

AFE	124300138	Date/Time	10/23/2018 12:03 AM	Report #	9887
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last inspection of the area PPL has graded the ROW and installed water bars. The environmental crew has installed end treatments and perimeter controls, along with repairing the ECDs damaged by grading activity.					
Comments (Reference above questions as appropriate.) Went to access MVP-MN-276.03 to begin my swpp inspection. In the area between MP 231.5-232.5 PPL was grading ROW and stringing pipe. I met with the environmental foreman to discuss a few water bar issues, and was able to get them fixed immediately. During my walk I observed grade crew installing a bridge at STA# 12211+21 over a drainage feature.between Station. Umber 12209+00-12210+00 there were a few holes in the SSF fabric that was spotted by myself and MBP. Once to Bradshaw I met with MBP Mellisa and discussed the two minor issues that she found in the area which was CFS that was to capacity, I sent the info to Joe Aumua and he had his guys correct it right then. Went back to MVP-MN-276.03 and discussed getting a water truck to wet the road and settle the dust with the foreman. Went to access road MVP-MLV-AR-27 where a utility crew is finishing up installing ECDs and stabilizing the ROW for winter purposes.					
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	10/23/2018 12:03 AM	Report #	9887
Pictures					
					
GPS Location	37.3312619235714, -79.9581094366312	GPS Location	37.3312802799394, -79.9581097719073		
Description	MVP-MN-276.03 Dust coming from Access road. Looking N. See picture for GPS data.	Description	12210+00_102318 Hole in SSF fabric. Looking S. See picture for GPS data.		
					
GPS Location	37.3313554656108, -79.9581345823407	GPS Location	37.3313495763007, -79.9582988076156		
Description	12260+00_102318 ROW graded down. Looking SW. See picture for GPS data.	Description	12256+60_102318 Sump and end treatment. Looking N. See picture for GPS data.		
					
GPS Location	37.3313374277115, -79.9582952507698	GPS Location	37.331136218157, -79.9582363503622		
Description	12211+21_102318 ROW CIS of drainage feature.	Description	12380+00_102318 Stabilized ROW on CIS of S-NN19. Looking NW. See picture for GPS data.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	9888
Inspector	Jason Nielsen			Date/Time	10/23/2018 12:21 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12451+00
State	VA	Inspection Area	Partial	Station End	12450+00
County	Montgomery	Ground	Dry	Temperature (°F)	70.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.3316104307656, -79.9581229976551			Rain Accumulation Time (days)	0.00
1. Are the approved (stamped) E&S Plan and PCSM Plan present on site?					Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.)					No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.)					Yes
4. E&S BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Compost Filter Sock	Acceptable				
Rock Construction Entrance	Acceptable				
Silt Fence (Filter Fabric Fence)	Acceptable				
5. Site Conditions					
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.					No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?					Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?					Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)					No

A/E	124300138	Date/Time	10/23/2018 12:21 AM	Report #	9888
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. There has been no construction activity in the area since last inspection.					
Comments (Reference above questions as appropriate.) Went to Cove hollow road and checked all the ECDs. Everything was in good shape due to no activity in the area.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					







A/E	124300138	Date/Time	10/23/2018 12:21 AM	Report #	9888
Pictures					
					
GPS Location	37.3313770616602, -79.9583372300501		GPS Location	37.3311676873098, -79.9582244424545	
Description	12451+00_102310 RCE Looking W. See picture for GPS data.		Description	12451+00_102318 top soil pile stabilized. Looking W. See picture for GPS data.	
					
GPS Location	37.3309968458836, -79.95838914074		GPS Location	37.3311593709861, -79.9582394399494	
Description	12451+00_102318 port-o-potties. Looking NE. See picture for GPS data.		Description	12451+00_102318 Disturbed variance top soil. Looking S. See picture for GPS data.	
					
GPS Location	37.3311862349858, -79.9581637513637		GPS Location	37.3312359718881, -79.9582025699456	
Description	12451+00_102318 Stabilized ROW on disturbed variance. Looking SW. See picture for GPS data.		Description	12450+64_102318. P1 and safety fence along road side. Looking NE. See picture for GPS data.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	9891
Inspector	Dawn McCullough			Date/Time	10/23/2018 6:28 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13188+66
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Dry	Temperature (°F)	65.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
GPS Location	37.2357144753707, -80.2295649108607			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	Communication				
Erosion Control Blanket	Acceptable				
Rock Construction Entrance	Acceptable				
Sensitive Resource Signage	Acceptable				
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable				
Sump Pit	Acceptable				
Waterbar	Communication				
Waterbar Outlet Protection	Communication				
Housekeeping	Communication				
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	10/23/2018 6:28 AM	Report #	9891
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. Continued maintenance to ECDs and waterbars.					
Comments (Reference above questions as appropriate.) Attended morning inspectors meeting for Spread H. Discussed daily tasks with EI team. ECDs functioning acceptably from Sta. No. 13188+66 to Sta. No. 13315+70. Maintenance to waterbars in progress between Sta. No. 13230+00 to Sta. No. 13240+00 and from Sta. No. 14250+00 to Sta. No. 13260+00. No stream impacts observed during this inspection (S-D8, S-II4, S-GH7). Bridges over stream crossing were clean. Construction debris was noted at S-GH7, and was communicated to the contractor. Road crossings at Dillons Mill and Wade's Gap maintained. MVP-AR-29 was acceptably maintained. 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.					

A/E	124300138	Date/Time	10/23/2018 6:28 AM	Report #	9891
Pictures					
					
GPS Location	37.2357072748039, -80.2296099099932	GPS Location	37.2357072748039, -80.2296099099932		
Description	Please see photo for coordinates. ~Sta. No. 13220+00, soil stabilized and ECDs functioning acceptably.	Description	Please see photo for coordinates. ~Sta. No. 13252+50, waterbars need maintenance in travel land.		
		 <div> Date & Time: Tue, Oct 23, 2018, 11:48:20 EDT Position: +037.112244, -80.056691 Altitude: 1530ft Datum: WGS-84 Azimuth/Bearing: 89° 51'30" 3431mils (true) Elevation Angle: -28.6° Horizon Angle: -01.4° Zoom: 1X 13216+45 </div>			
GPS Location	37.2357104936456, -80.2295897887072	GPS Location	37.2357829939921, -80.2296556067469		
Description	Please see photo for coordinates. ~Sta. No. 13261+00, GAS of S-II4, ECDs installed, bridge clean, no stream impacts noted.	Description	Please see photo for coordinates. ~Sta. No. 13216+45, CFS needs maintenance.		
 <div> Date & Time: Tue, Oct 23, 2018, 13:03:57 EDT Position: +037.106575, -80.054727 Altitude: 1320ft Datum: WGS-84 Azimuth/Bearing: 021° 22'1E 0373mils (true) Elevation Angle: -17.8° Horizon Angle: -10.5° Zoom: 1X CIS S-GH7 trash </div>		 <div> Date & Time: Tue, Oct 23, 2018, 14:21:28 EDT Position: +037.122527, -80.076073 Altitude: 1439ft Datum: WGS-84 Azimuth/Bearing: 161° 51'36" 2882mils (true) Elevation Angle: -23.1° Horizon Angle: -01.1° Zoom: 1X AR-29 </div>			
GPS Location	37.2357829939921, -80.2296556067469	GPS Location	37.2357829939921, -80.2296556067469		
Description	Please see photo for coordinates. ~Sta. No. 13309+00, construction debris needs removed.	Description	Please see photo for coordinates. ~Sta. No. 13190+50, MVP-MLV-AR-29, ECDs functioning acceptably.		