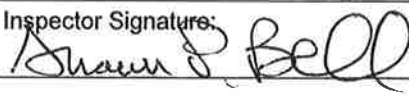


## MS4 COMPLIANCE INSPECTION REPORT

NPDES Permit No.	Mo/Day/Yr	Entry Time	Exit Time	Inspection Type	eFACTS Inspection ID
<b>PAG136263</b>	<b>12/12/18</b>	<b>0900</b>	<b>1040</b>	<b>CEI</b>	<b>2814373</b>
MS4 Permittee Name: <b>Bradford Woods Borough Storm Sewer System</b>				<input checked="" type="checkbox"/> PAG-13 Coverage <input type="checkbox"/> Individual Permit <input type="checkbox"/> Check here if a "joint permit" with co-permittees	
Mailing Address: <b>4908 Wexford Run Road Bradford Woods, PA 15015-1326</b>				Municipality: <b>Bradford Woods</b>	
Responsible Official: <b>Natalie Thiess</b>		Title: <b>Borough Manager</b>		County: <b>Allegheny</b>	
Business Phone: <b>724-935-2990</b>		Email: <b>bradfordwoods@zoominternet.net</b>		Permit Expiration Date: <b>3/15/2018; Administratively Extended</b>	
Co-Permittees (if applicable):				Permit Renewal Application/NOI Due: <b>9/15/2018</b>	
				Chesapeake Bay Watershed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<input type="checkbox"/> Office Visit <input checked="" type="checkbox"/> Field Visit				Discharge(s) to TMDL Waters? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
VIOLATIONS: (list below)		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Person Interviewed: <b>Natalie Thiess</b>		Date: <b>12/12/2018</b>	Inspector: <b>Shawn P. Bell</b>		Date: <b>12/12/2018</b>
Signature: <b>E-mailed 12/13/2018</b>		Phone No.: <b>724-935-2990</b>	Inspector Signature: 		Phone No.: <b>412-442-4051</b>
Title: <b>Borough Manager</b>			Title: <b>Water Quality Specialist</b>		
Email: <b>bradfordwoods@zoominternet.net</b>			Email: <b>shawbell@pa.gov</b>		
<p>This document is official notification that a representative of the Department of Environmental Protection inspected the above facility. The findings of this inspection are shown above and on any attached pages. Any violations which were noted during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses of the discharge and review of Department records.</p>					

**MS4 COMPLIANCE INSPECTION REPORT****Comments**

Pre Site: Called and coordinated a site visit with Ms. Thiess on Wednesday, December 5, 2018 for December 12, 2018. The Annual Report was completed and received by the Department. Records were reviewed. Renewal received 9/15/2018. Permit is administratively extended.

Personnel Present During Site Visit: Shawn Bell, Water Quality Specialist, PADEP, Shawn Wingrove, EIT Assistant Engineer, Lennon, Smith Souleret Engineering, Inc., Natalie Thiess, Bradford Borough Manager, Jake Turner, Bradford Borough Road Department

Observations During Site Visit: The municipality is approximately 1 square mile. The municipality has 49 observation points. They will begin a new 5 year cycle of visual inspections this year. They have just completed a 5 year cycle. They updated their ordinance #458 Chapter 191 in November 2018.

Reviewed records of visual outfall screenings. They are being maintained. Identified Volunteer Fire Department vehicle washing as a potential issue. The storm drains were cemented in and vehicle washing moved to a commercial vehicle washing facility. A periodic training program for municipal employees, elected officials and fire department has been developed and implemented.

We visited the salt storage area, municipal garage, volunteer fire department garage, and 3 observation points. The municipal garage seemed well maintained. There were spill clean up materials readily available. Maintenance is done at a different location. Only topping off of oils/fluids occur in the garage. The Volunteer Fire Department has vehicle maintenance and cleaning completed off site. All fueling is done at another location. Salt is stored in a building at a different location. It did not have any visible runoff. The observation points were not discharging and the corresponding catch basins were clear of debris.



## MS4 COMPLIANCE INSPECTION REPORT

OFFICE INSPECTION				
Most Recent Annual/Progress Report Due Date:				
Date Most Recent Annual/Progress Report Submitted:				
List all deficiencies identified in the most recent Annual/Progress Report Review:				
Describe the permittee's progress with addressing deficiencies, if applicable:				
Verify the presence of the following documentation; check "Yes" if available, "No" if not available, and "NA" if not applicable.				
MCM	Item	Yes	No	NA
1	Public Education and Outreach Program (PEOP) (written plan)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Lists of target audience groups	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Published stormwater educational materials	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Two methods of distributing educational materials in past year	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Public Involvement and Participation Program (PIPP) (written plan)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Public notice prior to adoption of any ordinance (municipal) or SOP (non-municipal)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	At least one public meeting in past year	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Illicit Discharge Detection and Elimination (IDD&E) Program (written plan)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Outfall inspection and illicit discharge tracking system	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Complaint tracking system for illicit discharges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Map of all outfalls, receiving waters, stormwater collection system, swales, basins, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Stormwater sampling and monitoring records	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Ordinance (municipal) or SOP (non-municipal) prohibiting non-stormwater discharges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	If not relying on PA's program, a written stormwater associated with construction activities program (written plan)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	If not relying on PA's program, an ordinance (municipal) or SOP (non-municipal) requiring implementation of erosion and sediment control BMPs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	If not relying on PA's program, written procedures for managing public inquiries of local construction activities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	If not relying on PA's program, a written post-construction stormwater management plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	If not relying on PA's program, a tracking system containing post-construction BMPs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	If not relying on PA's program, inspection results of post-construction BMPs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	An ordinance (municipal) or SOP (non-municipal) to enforce post-construction BMPs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	An inspection program ensuring stormwater BMPs are properly operated and maintained	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	Inventory of municipal facilities and land uses that contribute to stormwater runoff	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Written Operation & Maintenance Plan for municipal facilities addressing housekeeping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Written employee training program	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



## MS4 COMPLIANCE INSPECTION REPORT

FIELD INSPECTION – BMPs	
<p><b>BMP Description:</b>                      #4 MCM3 Outfall Field Screening</p> <p><b>Locational Description:</b></p> <p>Structural BMPs Only:                      Latitude: ° ' "      "                      Longitude: ° ' "      "</p> <p><b>Comments/Deficiencies:</b></p>	<p><input type="checkbox"/> Structural BMP <input checked="" type="checkbox"/> Non-Structural BMP</p> <p><b>BMP Reported In:</b>  <input checked="" type="checkbox"/> Annual/Progress Report <input checked="" type="checkbox"/> Other (local records _____)</p> <p><b>Property:</b> <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private</p> <p><b>Is BMP Implemented or Being Implemented?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>Who Is Responsible for O&amp;M (Structural BMPs Only)?</b>  <input type="checkbox"/> Municipality <input type="checkbox"/> Other (Name: _____)</p> <p><b>Date Installed (Structural BMPs Only):</b></p> <p><b>Is BMP Located in Urbanized Area?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>BMP Description:</b>                      #1 MCM6 ID &amp; Document all facilities/activities could generate stormwater runoff</p> <p><b>Locational Description:</b></p> <p>Structural BMPs Only:                      Latitude: ° ' "      "                      Longitude: ° ' "      "</p> <p><b>Comments/Deficiencies:</b></p>	<p><input type="checkbox"/> Structural BMP <input checked="" type="checkbox"/> Non-Structural BMP</p> <p><b>BMP Reported In:</b>  <input checked="" type="checkbox"/> Annual/Progress Report <input checked="" type="checkbox"/> Other (local records _____)</p> <p><b>Property:</b> <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private</p> <p><b>Is BMP Implemented or Being Implemented?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>Who Is Responsible for O&amp;M (Structural BMPs Only)?</b>  <input type="checkbox"/> Municipality <input type="checkbox"/> Other (Name: _____)</p> <p><b>Date Installed (Structural BMPs Only):</b></p> <p><b>Is BMP Located in Urbanized Area?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>BMP Description:</b>                      #3 MCM6 Develop &amp; implement employee training program</p> <p><b>Locational Description:</b></p> <p>Structural BMPs Only:                      Latitude: ° ' "      "                      Longitude: ° ' "      "</p> <p><b>Comments/Deficiencies:</b></p>	<p><input type="checkbox"/> Structural BMP <input checked="" type="checkbox"/> Non-Structural BMP</p> <p><b>BMP Reported In:</b>  <input checked="" type="checkbox"/> Annual/Progress Report <input checked="" type="checkbox"/> Other (local records _____)</p> <p><b>Property:</b> <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private</p> <p><b>Is BMP Implemented or Being Implemented?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>Who Is Responsible for O&amp;M (Structural BMPs Only)?</b>  <input type="checkbox"/> Municipality <input type="checkbox"/> Other (Name: _____)</p> <p><b>Date Installed (Structural BMPs Only):</b></p> <p><b>Is BMP Located in Urbanized Area?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>BMP Description:</b></p> <p><b>Locational Description:</b></p> <p>Structural BMPs Only:                      Latitude: ° ' "      "                      Longitude: ° ' "      "</p> <p><b>Comments/Deficiencies:</b></p>	<p><input type="checkbox"/> Structural BMP <input type="checkbox"/> Non-Structural BMP</p> <p><b>BMP Reported In:</b>  <input type="checkbox"/> Annual/Progress Report <input type="checkbox"/> Other (_____)</p> <p><b>Property:</b> <input type="checkbox"/> Public <input type="checkbox"/> Private</p> <p><b>Is BMP Implemented or Being Implemented?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>Who Is Responsible for O&amp;M (Structural BMPs Only)?</b>  <input type="checkbox"/> Municipality <input type="checkbox"/> Other (Name: _____)</p> <p><b>Date Installed (Structural BMPs Only):</b></p> <p><b>Is BMP Located in Urbanized Area?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>