COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) STATUS REPORT

FOR THE PERIOD July 1, 2017 TO JUNE 30, 2018

GENERAL INFORMATION							
Permittee Name: Sewickley Township			NPDES F	Permit No.:	PAG136	365	
Mailing Address: 2288 Mars Hill Road			Effective	Date:	March 1	16, 2018	
City, State, Zip: Irwin, PA 15642			Expiration Date: March		March 1	15, 2023	
MS4 Contact Person: Joe Kei	ber		Renewal	Due Date:	Septem	ber 15, 2022	2
Title: Twp Su	pervisor, Vice Chairr	man	Municipa	lity:	Sewickl	ey Township)
Phone: 724-446	6-7202		County:		Westmo	oreland	
Email: publicw	orks@sewickleytowr	ship.org					
Co-Permittees (if applicable):							
Appendix(ces) that permittee is sul	eject to (select all that	apply):					
☐ Appendix A ☐ A	ppendix B 🔲 Appe	ndix C 🔲	Appendix	D	ndix E 🗌	Appendix F	-
	WATER QU	JALITY IN	IFORMA	TION			
Are there any discharges to waters	within the Chesapeal	ke Bay Wat	ershed?	☐ Yes	⊠ No		
Identify all surface waters that receive stormwater discharges from the permittee's MS4 and provide the requested informations (see instructions).				d information			
Receiving Water Name	Ch. 93 Class.	Impaired	1?	Cause(s)		TMDL?	WLA?
Sewickley Creek	WWF	Y		Metals		Υ	Υ
Little Sewickley Creek	TSF	Υ		Metals		Υ	Υ
	_						

GENERAL MINIMUM CONTROL	. MEASURE (MCM) INFO	RMATION			
Have you completed all MCM activities required by the permit	for this reporting period?	⊠ Yes □ No			
List the current entity responsible for implementing each MCN	of your SWMP, along with co	ontact name and phor	ne number.		
MCM Entity Responsible Contact Name Phone					
#1 Public Education and Outreach on Storm Water Impacts	Township Secretary	Erica Horvat	724-446- 7202		
#2 Public Involvement/Participation	Supervisor and Director of Public Works	Joe Kerber	724-446- 7202		
#3 Illicit Discharge Detection and Elimination (IDD&E)	Supervisor and Director of Public Works	Joe Kerber	724-446- 7202		
#4 Construction Site Storm Water Runoff Control	Zoning Officer	Mike Stack	724-446- 7202		
#5 Post-Construction Storm Water Management in New Development and Redevelopment	Zoning Officer	Mike Stack	724-446- 7202		
#6 Pollution Prevention / Good Housekeeping	Supervisor and Director of Public Works	Joe Kerber	724-446- 7202		
MCM #1 - PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS					
BMP #1: Develop, implement and maintain a written Public Education and Outreach Program.					
1. For new permittees only, has the written PEOP been developed and implemented within the first year of permit coverage?					
☐ Yes ☐ No					
2. Date of latest annual review of PEOP: May 2016 Were updates made? ☐ Yes ☒ No					
3. What were the plans and goals for public education and o	utreach for the reporting perio	d?			
Education materials are distributed to contractors applications. General stormwwater educational poster The Township has prepared and posted a stormwastormwater management and ways that residents can anouncement is read aloud during monthly public meet to the Township's tax office for distribution	ers and pamphlets are also ater webpage on its webs help to reduce stormwater	available at the tovite that includes in pollution. An MS4 p	vnship office. formation on public service		
4. Did the MS4 achieve its goal(s) for the PEOP during the re	eporting period?	s 🗌 No			
5. Identify specific plans and goals for public education and	outreach for the upcoming yea	ar:			
The township will continue to maintain and update their standing public service announcements during public meetings. The stormwater ads such as through a Township newsletter, a newspaper. The Township also plans to begin a storm drabusinesses and contractors/developers that conduct workstorm sewer catch basins.	e Township is evaluating av In insert into the tax bills an ain marking program to info	enues for distribution d an advertisement rm township reside	on of in the local nts,		
BMP #2: Develop and maintain lists of target audience gro	oups present within the area	s served by your M	S4.		
For new permittees only, have the target audience lists coverage?	been developed and impleme	ented within the first	year of permit		
☐ Yes ☐ No					

2.	Date of latest annual review of target audience lists: May 2016	Were updates made?	☐ Yes ⊠ No
в	MP #3: Annually publish at least one educational item on your Storm	water Management Prog	ram.
1.	For new permittees only, were stormwater educational and informational Internet within the first year of permit coverage?	al items produced and publi	shed in print and/or on the
	☐ Yes ☐ No		
2.	Date of latest annual review of educational materials: May 2016	Were updates made?	☐ Yes ⊠ No
3.	Do you have a municipal website? ⊠ Yes ☐ No (URI http://www.sewickleytownship.org/sewickley-townships-stormwater-program/)		

	If Yes, what MS4-related material does it contain? The township provides public education of the MS4 program, the 6 MCMs, ways residents of the community can help and types of connections to the MS4 that are prohibited
4.	
5.	Identify specific plans for the publication of stormwater materials for the upcoming year: The Supervisors will make available stormwater flyers and continue to make public service announcements at their monthly public meetings. The Township Supervisors booth at the Township Community Day will be stocked with stormwater educational posters and flyers for display and distribution to the general public. The Township's stormwater webpage will be updated to post the most recent annual progress report and to announce the latest Township actions related to its MS4 program. Stormwater education posters are to be put on display at the Township's tax office, the Township recreation center, public library, sewage authority's office and information kiosk at the AMD treatment pond site outside the village of Lowber
ВN	IP #4: Distribute stormwater educational materials to the target audiences.
dis	ntify the two additional methods of distributing stormwater educational materials during the previous reporting period (e.g., plays, posters, signs, pamphlets, booklets, brochures, radio, local cable TV, newspaper articles, other advertisements, bill ffers, posters, presentations, conferences, meetings, fact sheets, giveaways, or storm drain stenciling).
No	additional methods were completed during the reporting period
MC	M #1 Comments:
	MCM #2 - PUBLIC INVOLVEMENT/PARTICIPATION
BN	IP #1: Develop, implement and maintain a written Public Involvement and Participation Program (PIPP)
1.	For new permittees only, was the PIPP developed and implemented within one year of permit coverage?
	☐ Yes ☐ No
2.	Date of latest annual review of PIPP: May 2016 Were updates made? ☐ Yes ☒ No
	IP #2: Advertise to the public and solicit public input on ordinances, SOPs, Pollutant Reduction Plans (PRPs) (if blicable) and TMDL Plans (if applicable), including modifications thereto, prior to adoption or submission to DEP:
1.	Was an MS4-related ordinance, SOP, PRP or TMDL Plan developed during the reporting period? ☐ Yes ☒ No
2.	If Yes, describe how you advertised the draft document(s) and how you provided opportunities for public review, input and feedback:
3.	If an ordinance, SOP or plan was developed or amended during the reporting period, provide the following information:

Date of Public Notice	Date of Public Hearing	Date Enacted or Submitted to DEP

	<i>I</i> IP #3: Regularly solicit public involvement and participation from the target audience groups using available stribution and outreach methods.
1.	At least one public meeting or other MS4 event must be held during the 5-year permit coverage period to solicit participation and feedback from target audience groups. Was this meeting or event held during the reporting period?
2.	Report instances of cooperation and participation in MS4 activities; presentations the permittee made to local watershed and conservation organizations; and similar instances of participation or coordination with organizations in the community.
	The Township is coordinating with residents and property owners of the village of Hutchinson on design of a storm sewer infrastructure and stormwater management project to reduce flooding and improve stormwater quality.
3.	Report activities in which members of the public assisted or participated in the meetings and in the implementation of the SWMP, including education activities or efforts such as cleanups, monitoring, storm drain stenciling, or others.
	None to date
MC	CM #2 Comments:
	MCM #3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)
	MCM #3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E) IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges of the regulated small MS4.
inte	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges
inte	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges o the regulated small MS4.
inte	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges of the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage?
1. 2. BM and	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges of the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No
1. 2. BM and	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: May 2016 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls it, if applicable, observation points, and the locations and names of all surface waters that receive discharges from
1. 2. BM and tho	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges to the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: May 2016 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from use outfalls. Outfalls and observation points shall be numbered on the map(s).
1. 2. BM and tho	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges of the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: May 2016 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from use outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No
1. 2. BM and tho	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: May 2016 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls in applicable, observation points, and the locations and names of all surface waters that receive discharges from use outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report.
1. 2. BM and tho	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges to the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: May 2016 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from use outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report. If No, date by which permittee expects map(s) to be completed:
1. 2. BM and tho 1.	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: May 2016 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report. If No, date by which permittee expects map(s) to be completed: Date of last update or revision to map(s): June 2016
1. 2. BM and tho 1. 2. 3.	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: May 2016 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from see outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report. If No, date by which permittee expects map(s) to be completed: Date of last update or revision to map(s): June 2016 Total No. of Outfalls in MS4: 86 Total No. of Outfalls Mapped: 86

pe jur an co	MP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different map), the rmittee shall develop and maintain map(s) that show the entire storm sewer collection system within the permittee's isdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basins, channels, d any other components of the storm sewer collection system), including privately-owned components of the llection system where conveyances or BMPs on private property receive stormwater flows from upstream publicly-oned components.
1.	Have you completed a map(s) that includes all components of BMP #3? ☐ Yes ☒ No
	If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report.
	If No, date by which permittee expects map(s) to be completed: end of 2020
2.	If Yes to #1, is the map(s) on the same map(s) as for outfalls and receiving waters? Yes No
3.	Date of last update or revision to map(s): 2017
dis illic or nec fro For twice observed	IP #4: Conduct dry weather screenings of MS4 outfalls to evaluate the presence of illicit discharges. If any illicit scharges are present, the permittee shall identify the source(s) and take appropriate actions to remove or correct any cit discharges. The permittee shall also respond to reports received from the public or other agencies of suspected confirmed illicit discharges associated with the storm sewer system, as well as take enforcement action as cessary. The permittee shall immediately report to DEP illicit discharges that would endanger users downstream in the discharge, or would otherwise result in pollution or create a danger of pollution or would damage property. The permittees, all identified outfalls (and if applicable observation points) must be screened during dry weather at least concevition points, all identified outfalls (and if applicable servation points) must be screen during dry weather at least once within the 5-year period following permit coverage and, for as where past problems have been reported or known sources of dry weather flows occur on a continual basis, outfalls must screened annually during each year of permit coverage.
1.	How many unique outfalls (and if applicable observation points) were screened during the reporting period?
2.	Indicate the percentage of all outfalls screened in the past five years. %
3.	Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows: 47%
4.	Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids? ☒ Yes ☐ No
5.	If Yes for #4, attach all sample results to this report with a map identifying the sample location. Explain the corrective action(s) taken in the attachment.
6.	Do you use the MS4 Outfall Field Screening Report form (3800-FM-BCW0521) provided in the permit? Yes No If No, attach a copy of your screening report form.
	P #5: Enact a Stormwater Management Ordinance or SOP to implement and enforce a stormwater management gram that includes prohibition of non-stormwater discharges to the regulated small MS4.
1.	Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that prohibits non-stormwater discharges? \boxtimes Yes \square No
	If Yes, indicate the date of the ordinance or SOP: 2/19/14
2.	If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j) with respect to authorized non-stormwater discharges? 🛛 Yes 🗌 No
	If Yes to #2 and the ordinance or SOP has not been submitted to DEP previously, attach the ordinance or SOP.

	3. Were there any violations of the ordinance or SOP during the reporting period? Yes No If Yes to #3, complete the table below (attach additional sheets as necessary).					
Violation Date	Nature of Violation	Responsible Party	Enforcement Taken			
4. Did you approve any waiver or variance during the reporting period that allowed an exception to non-stormwater discharge provisions of an ordinance or SOP? Yes No If Yes to #4, identify the entity that received the waiver or variance and the type of non-stormwater discharge approved.						
BMP #6: Provide educational outreach to public employees, business owners and employees, property owners, the general public and elected officials (i.e., target audiences) about the program to detect and eliminate illicit discharges. 1. Was IDD&E-related information distributed to public employees, businesses, and the general public during the reporting period? ☐ Yes ☒ No If Yes, what was distributed?						
2. Is there a well ⊠ Yes ☐ i	-publicized method for employees, businesse No		,			
MCM #3 Commer	3. Do you maintain documentation of all responses, action taken, and the time required to take action? Yes No MCM #3 Comments:					
MCM #4 – CONSTRUCTION SITE STORMWATER RUNOFF CONTROL						
Are you relying on PA's statewide program for stormwater associated with construction activities to satisfy this MCM? Yes No (If Yes, respond to questions for BMP Nos. 1, 2 and 3 only in this section. If No, respond to questions for all BMPs in this section)						
						
disturbance activ	nittee may not issue a building or other per vities requiring an NPDES permit unless tl (i.e., not expired) under 25 Pa. Code Chapt	he party proposing th				
	ng period, did you comply with 25 Pa. Code P or a county conservation district (CCD) has					
☐ Yes ☐ N	No Not Applicable (no building permit ap	plications received)				

BMP #2: A municipality or county which issues building or other permits shall notify DEP or the applicable CCD within 5 days of the receipt of an application for a permit involving an earth disturbance activity consisting of one acre or more, in accordance with 25 Pa. Code § 102.42.				
During the reporting period, did you comply with 25 Pa. Code § 102.42 (relating to notifying DEP/CCD within 5 days of receiving an application involving an earth disturbance activity of one acre or more)?				
☐ Yes ☒ No ☐ Not Applicable (no building permit applications received)				
BMP #3: Enact, implement and enforce an ordinance or SOP to require the implementation and maintenance of E&S control BMPs, including sanctions for non-compliance, as applicable.				
1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of E&S control BMPs? ☑ Yes ☐ No				
If Yes, indicate the date of the ordinance or SOP: 2/19/14				
2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? Yes No				
3. If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.				
BMP #4: Review Erosion and Sediment (E&S) control plans to ensure that such plans adequately consider water quality impacts and meet regulatory requirements.				
Specify the number of E&S Plans you reviewed during the reporting period: 2				
BMP #5: Conduct inspections regarding installation and maintenance of E&S control measures during earth disturbance activities. Maintain records of site inspections, including dates and inspection results, in accordance with the record retention requirements in this permit.				
Specify the number of E&S inspections you completed during the reporting period:				
BMP #6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance activities does not comply with permit and/or regulatory requirements.				
Specify the number of enforcement actions you took during the reporting period for improper E&S: 0				
BMP #7: Develop and implement requirements for construction site operators to control waste at construction sites that may cause adverse impacts to water quality. The permittee shall provide education on these requirements to construction site operators.				
Specify the method(s) by which you are educating construction site operators on controlling waste at construction sites:				
Construction Site Stormwater flyer is attached to each site plan application				
BMP #8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and information submitted by the public to the permittee regarding local construction activities.				
1. A tracking system has been established for receipt of public inquiries and complaints. ☐ Yes ☐ No				
2. Specify the number of inquiries and complaints received during the reporting period: 0				
MCM #4 Comments:				

☐ Yes ☐ No

MCM #5 - POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT BMP #1: Enact, implement and enforce an ordinance or SOP to require post-construction stormwater management from new development and redevelopment projects, including sanctions for non-compliance. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of post-construction stormwater management (PCSM) BMPs? X Yes X No. If Yes, indicate the date of the ordinance or SOP: May 2016 2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☐ Yes ☐ No 3. If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP. BMP #2: Develop and implement measures to encourage and expand the use of Low Impact Development (LID) in new development and redevelopment. Measures should also be included to encourage retrofitting LID into existing development. Enact ordinances consistent with LID practices and repeal sections of ordinances that conflict with LID practices. 1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that encourages and expands the use of LID in new development and redevelopment? X Yes X No If Yes, indicate the date of the ordinance or SOP: Approx. 2016 2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☐ Yes ☒ No 3. If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP. BMP #3: Ensure adequate O&M of all post-construction stormwater management BMPs that have been installed at development or redevelopment projects that disturb greater than or equal to one acre, including projects less than one acre that are part of a larger common plan of development or sale. 1. Do you have an inventory of all PCSM BMPs that were installed to meet requirements in NPDES Permits for Stormwater Discharges Associated with Construction Activities approved since March 10, 2003? ☐ Yes ☐ No If Yes to #1, complete Table 1 on the next page. 2. Has proper O&M occurred during the reporting period for all PCSM BMPs? X Yes \tag No 3. If No to #2, explain what action(s) the permittee has taken or plans to take to ensure proper O&M. Municipal inspections only If you are relying on PA's statewide program for stormwater associated with construction activities, you may skip to MCM #6, otherwise complete all questions for BMPs #4 - #6 in this section. BMP #4: Require the implementation of a combination of structural and/or non-structural BMPs that are appropriate to the local community, that minimize water quality impacts, and that are designed to maintain pre-development runoff conditions. 1. Specify the number of PCSM Plans reviewed during the reporting period for projects disturbing greater than or equal to

one acre (including projects less than one acre that are part of a larger common plan of development or sale):

2. Has a tracking system been established and maintained to record qualifying projects and their associated BMPs?

PCSM BMP INVENTORY

Table 1. To complete the information needed for MCM #5, BMP #3, list all existing structural BMPs that discharge stormwater to the permittee's MS4 that were installed to satisfy PCSM requirements for earth disturbance activities under Chapter 102, and provide the requested information (see instructions).

			of the state of th		photolin opino		on (see manacaons).	
BMP No.	BMP Name	DA (ac)	Entity Responsible for O&M	Latitude	Longitude	Date Installed	O&M Requirements	NPDES Permit No.
~	Herminie Dollar General		Dollar General	40°15′42″	79°42′56″	2018	U/G detention system	
2				ac 1 0				
3				и :	. 0			
4					n 1 0			
5				0				
9								
7				0				ä
8				(III) 60 O	a . 0			
6				u , o	a 1 0			
10				0 31 (310)	(4) (0)			
7				•				
12					n •			
13				0	R 3 0			
4				7	. 0			
13				0	и г о			
16				30% % %0%	1865 18 (186)			

	BMP #5: Ensure that controls are installed that shall prevent or minimize water quality impacts. The permittee shall inspect all qualifying development or redevelopment projects during the construction phase to ensure proper installation of the approved structural PCSM BMPs. A tracking system (e.g., database, spreadsheet, or written list) shall be implemented to track the inspections conducted and to track the results of the inspections (e.g., BMPs were, or were not, installed properly).					
	During the reporting period have you inspected all qualifying development and redevelopment projects during the construction phase to ensure proper installation of approved structural BMPs?					
I	☐ Yes ☐ No ☐ Not Applicable (no qualifying projects during reporting period)					
	2. Has a tracking system been established and maintained to record results of inspections?					
	☐ Yes ☒ No					
	BMP #6: Develop a written procedure that describes how the permittee shall address all required components of this MCM.					
	Have you developed a written plan that addresses: 1) minimum requirements for use of structural and/or non-structural BMPs in plans for development and redevelopment; 2) criteria for selecting and standards for sizing stormwater BMPs; and 3) implementation of an inspection program to ensure that BMPs are properly installed? Yes No					
	MCM #5 Comments:					
	For BMP #6, guidance for SWM BMP design and inspection is in Township SWM ordinance					
	MCM #6 - POLLUTION PREVENTION / GOOD HOUSEKEEPING					
	BMP #1: Identify and document all operations that are owned or operated by the permittee and have the potential for generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.					
ı						
	1. Have you identified all facilities and activities owned and operated by the permitee that have the potential to generate stormwater runoff into the MS4? ⊠ Yes □ No					
	stormwater runoff into the MS4? ⊠ Yes □ No					
	stormwater runoff into the MS4? ☑ Yes ☐ No 2. When was the inventory last reviewed? September 2018					
	stormwater runoff into the MS4? Yes No When was the inventory last reviewed? September 2018 When was it last updated? September 2018 BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection of					
	stormwater runoff into the MS4? Yes No When was the inventory last reviewed? September 2018 When was it last updated? September 2018 BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4.					
	stormwater runoff into the MS4? Yes No When was the inventory last reviewed? September 2018 When was it last updated? September 2018 BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4. Have you developed a written O&M program for the operations identified in BMP #1? Yes No					
	stormwater runoff into the MS4? Yes No When was the inventory last reviewed? September 2018 When was it last updated? September 2018 BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection of conveyance systems within the regulated MS4. Have you developed a written O&M program for the operations identified in BMP #1? Yes No Date of last review or update to written O&M program: May 2016 BMP #3: Develop and implement an employee training program that addresses appropriate topics to further the goal of preventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees					
	stormwater runoff into the MS4? ☑ Yes ☐ No 2. When was the inventory last reviewed? September 2018 3. When was it last updated? September 2018 BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4. 1. Have you developed a written O&M program for the operations identified in BMP #1? ☐ Yes ☒ No 2. Date of last review or update to written O&M program: May 2016 BMP #3: Develop and implement an employee training program that addresses appropriate topics to further the goal of preventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees and contractors shall receive training.					

3.	Training topics covered;							
	Two supervisors attended the PSATS convention in Hershey in April of 2017 and April 2018 in which they sat in or several MS4-related presentation.							
	Future safety meetings which include public works personnel, VFD and ambulance service personnel to address spill prevention and response for traffic accidents or industrial accidents and how to protect the MS4 from spills. Also would include discussions on vehicle washing to prevent washwater discharges into the MS4.							
4.	Name(s) of training presenter(s):							
5.	Names of training attendees:							
	Joe Kerber, Brian Merdian							
MC	CM #6 Comments:							
	POLLUTANT CONTROL MEASURES (PCMs)							
	licate the status of implementing PCMs in a not applicable.	Appendices	s A, E	3 and/or C by com	pleting the table	below. Skip this section if PCMs		
Tas	Task Date Completed Attached Anticipated Completion Date							
Sto	rm Sewershed Map(s)							
Soi	urce Inventory							
Inv	estigation of Suspected Sources							
Ord	dinance/SOP for Controlling Animal Waste	es		==				
PC	PCM Comments: POLLUTANT REDUCTION PLANS (PRPs) AND TMDL PLANS							
1.	Complete this section if the development latest NOI or application or was required							
	Type of Plan	Submiss Date		DEP Approval Date	Surface V	Vaters Addressed by Plan		
	Chesapeake Bay PRP (Appendix D)					Chesapeake Bay		
	Impaired Waters PRP (Appendix E)							
	TMDL Plan (Appendix F)							
	Combined Chesapeake Bay / Impaired Waters PRP				Che	esapeake Bay,		

	Combined PRP / TMDL Plan								
	Joint Plan (if checked, list the name of the MS4 group or names of all entities participating in the joint plan below)								
	Joint Plan Participants:								
2.	2. Identify the pollutants of concern and pollutant load reduction requirements under the permit (see instructions).								
	Type of Plan TSS Load Reduction (lbs/yr) TP Load Reduction (lbs/yr) TN Load Reduction (lbs/yr)								
	Chesapeake Bay PRP (Appendix D)								
	Impaired Waters PRP (Appendix E)								
	TMDL Plan (Appendix F)								
	Combined Chesapeake Bay / Impaired Waters PRP								
	Combined PRP / TMDL Plan								
3.	The state of the s								
5.	5. Summary of progress achieved during reporting period.								
6.	Anticipated activities for next reporting positions	eriod.							
PRP/TMDL Plan Comments:									

Z	
Ĭ	
	2
7	
2	
ME	
No F	0
DMA	
3	
Ž	

Table 2. List all new structural BMPs installed and ongoing non-structural BMPs implemented during the reporting period that are being used toward achieving load reductions in the permittee's PRP and/or TMDL Plan (see instructions).

Units Latitude Longitude Implemented or Implemented Planning or Area? Ch. Load Reduction (lbs/yr)										
	BMP Name DA (ac) Imp. Extent	% Imb.	% Imb.	BMP Extent	Units	Latitude	Longitude	Date Installed or Implemented	Planning Area?	Annual Sediment Load Reduction (lbs/yr)
						•	5			
						®	•			
					0	*	=			
						*	(a) (b)			
						•	#			

BMP INVENTORY FOR PRP/TMDL PLAN IMPLEMENTATION

Table 3. List all existing structural BMPs that have been installed in prior reporting periods and are eligible to use toward achieving load reductions in the permittee's PRP and/or TMDL Plan (see instructions).

- 15				-			
	Satis- factory?						
ISII UCIIOTIS).	te of test pect on						
	Annual Da Sediment Load La Reduction Ins (Ibs/yr) -i	15					
	Date Installed						
	Longitude			RE 50	· 0	<u> </u>	R (6) 0
	Latitude		u i o	(6) 8 0	* ' 0	er sta	# o
	Units						
	BMP Extent						
	% Imp.						
ıdıı (see III	DA (ac)						
permittees FRF and/or right (see mistractions).	BMP Name						
	BMP No.						

CERTIFICATION

For PAG-13 Permittees: I have read the latest PAG-13 General Permit issued by DEP and agree and certify that (1) the permittee continues to be eligible for coverage under the PAG-13 General Permit and (2) the permittee will continue to comply with the conditions of that permit, including any modifications thereto. I understand that if I do not agree to the terms and conditions of the PAG-13 General Permit, I will apply for an individual permit within 90 days of publication of the General Permit. I also acknowledge that any facility construction needed to comply with the General Permit requirements shall be designed, built, operated, and maintained in accordance with operative laws and regulations.

For All Permittees: I certify under penalty of law that this report was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

724-446-7202

Telephone No.

Signature

Date