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, 2018 TO JUNE 30, 2019

		GENER	AL INFO	ORMA	ATION				
Permittee Name:	me: Sewickley Township				DES Permit No.:	PAG136	365		
Mailing Address:	2288 Mars Hill Road			Effe	Effective Date: March 16, 2018				
City, State, Zip:	Irwin, PA 1	5642		Expi	ration Date:	March 1	5, 2023		
MS4 Contact Person:	Joe Kerbe	T		Ren	ewal Due Date:	Septem	ber 15, 2022		
Title:	Twp Super	visor, Vice Chairr	man	Mun	icipality:	Sewickle	ey Township		
Phone:	724-446-7	202		Cou	nty:	Westmo	reland		
Email:	publicwork	s@sewickleytown	ship.org		LE .				
Co-Permittees (if applicable):									
Appendix(ces) that permi	•	•] Арр	endix D 🔲 Appei	ndix E 🔲	Appendix F	-	
		WATER QL	JALITY II	NFO	RMATION				
Are there any discharges	to waters wi	thin the Chesapeal	ce Bay Wa	atershe	ed? 🗌 Yes	⊠ No			
Identify all surface waters (see instructions).	that receive	stormwater discha	arges from	the p	ermittee's MS4 and	d provide t	the requested	d information	
Receiving Water N	lame	Ch. 93 Class.	Impaire	d?	Cause(s)		TMDL?	WLA?	
Sewickley Cree	k	WWF	Υ		Metals		Υ	Υ	
Little Sewickley C	reek	TSF	Y	Metals			Y	Y	
					7. 100-100		-	Mile are	
						3.5			

GENERAL MINIMUM CONTI	ROL MEASURE (MCM) INFO	RMATION					
Have you completed all MCM activities required by the pe	ermit for this reporting period?	⊠ Yes ☐ No	H				
List the current entity responsible for implementing each N	MCM 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 Impac	cts Township Secretary/Treasurer	Susan Leukhardt	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 AN	D OUTREACH ON STORM \	NATER IMPACTS					
BMP #1: Develop, implement and maintain a written P	ublic Education and Outreach P	rogram.					
For new permittees only, has the written PEOP been	developed and implemented within	n the first year of perm	nit 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 a	nd outreach for the reporting perio	d?					
Education materials are distributed to contractors/d General stormwwater educational posters and pamp prepared and posted a stormwater webpage on its we that residents can help to reduce stormwater pollution public meetings. Public education flyers on the MS4 p	ohlets are also available at the T ebsite that includes information on n. An MS4 public service anounc	ownship office. The stormwater managen ement is read aloud o	Township has nent and ways during monthly				
4. Did the MS4 achieve its goal(s) for the PEOP during the	he reporting period?	₃ 🗌 No					
5. Identify specific plans and goals for public education a	and outreach for the upcoming yea	ır:					
The Township will continue to maintain and update their stormwater webpage. The Township will continue to read public service announcments during public meetings. The Township is evaluating avenues for distribution of stormwater ads such as through a Township newsletter, an insert into the tax bills and an advertisement in the local newspaper. The Township has begun a storm drain marking program to inform Township residents, businesses and contractors/developers that conduct work within the Township of illicit dumping of non-stormwater to storm sewer catch basins.							
BMP #2: Develop and maintain lists of target audience	groups present within the area	s served by your MS	34.				
 For new permittees only, have the target audience li coverage? 	ists been developed and impleme	ented within the first	year of permit				
☐ Yes ☐ No							
Date of latest annual review of target audience lists: N	lay 2016 Were update:	s made?	⊠ No				

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1	BN	P #3: Annually publish at least one educational item on your Stormwater Management Program.
1	1.	For new permittees only, were stormwater educational and informational items produced and published in print and/or on the Internet within the first year of permit coverage?
Ì		☐ 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 (URL: 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.	Describe any other method(s) used during the reporting period to provide information on stormwater to the public: Education pamphlets are available at the Township office and information about what stormwater and the MS4 program is available on their website.
5.	Identify specific plans for the publication of stormwater materials for the upcoming year: The Supervisors have made 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 has been 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 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. Also, the Conservation District handed out pamphlets at the Lowber Mine Reclamation Field Day. The Sewickly Watershed Association was also there for theis field day which was held on September 13, 2019.
ВΙ	IP #4: Distribute stormwater educational materials to the target audiences.
dis	entify 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 afters, posters, presentations, conferences, meetings, fact sheets, giveaways, or storm drain stenciling).
No	additional methods were completed during the reporting period.
MC	CM #1 Comments:
	MCM #2 – PUBLIC INVOLVEMENT/PARTICIPATION
ΒĭV	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 2017 Were updates made? Yes No
BIV apj	IP #2: Advertise to the public and solicit public input on ordinances, SOPs, Pollutant Reduction Plans (PRPs) (if policable) 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:

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Ordinance / SOP / Plan Name	Date of Public Notice	Date of Public Hearing	Date Enacted or Submitted to DEP

	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?
	✓ Yes □ No If Yes, Date of Meeting or Event: Third Wednesday of each month
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.
	Lowber Reclamation Day, September 13th, 2019 – Lowber AMD ponds were open for public educational tours where attendees learned about improving the quality of the Waters of the Commonwealth.
MC	CM #2 Comments:
	MCM #3 - ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)
1	
	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges of the regulated small MS4.
inte	o the regulated small MS4.
inte	o the regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage?
1. 2. BM	For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No
1. 2. BM	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 2017 Were updates made? Yes No 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	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 2017 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if, 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).
1. 2. BM and tho	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 2017 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls 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
1. 2. BM and tho	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 2017 Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if, 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.
1. 2. BM and tho	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 2017 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	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 2017 Were updates made? Yes No Were updates made? Yes No IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls 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: Date of last update or revision to map(s): June 2017
1. 2. BMM and tho 1. 2. 3.	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 2017 Were updates made? Yes No P#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 2017 Total No. of Outfalls in MS4: 86 Total No. of Outfalls Mapped: 86

pe jui an co	MP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different map ermittee shall develop and maintain map(s) that show the entire storm sewer collection system within the permits risdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basins, chand any other components of the storm sewer collection system), including privately-owned components of the storm sewer collection system where conveyances or BMPs on private property receive stormwater flows from upstream purposed components.	ittee's innels, of the
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 ne	MP #4: Conduct dry weather screenings of MS4 outfalls to evaluate the presence of illicit discharges. If any scharges are present, the permittee shall identify the source(s) and take appropriate actions to remove or correct discharges. The permittee shall also respond to reports received from the public or other agencies of suspontifying confirmed illicit discharges associated with the storm sewer system, as well as take enforcement actives sary. The permittee shall immediately report to DEP illicit discharges that would endanger users downs om the discharge, or would otherwise result in pollution or create a danger of pollution or would damage proper	ect any pected ion as stream
twi obs are	r new permittees, all identified outfalls (and if applicable observation points) must be screened during dry weather a ice within the 5-year period following permit coverage. For existing permittees, all identified outfalls (and if app servation points) must be screen during dry weather at least once within the 5-year period following permit coverage a eas where past problems have been reported or known sources of dry weather flows occur on a continual basis, outfall screened annually during each year of permit coverage.	olicable and, for
1.	How many unique outfalls (and if applicable observation points) were screened during the reporting period? 0	
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: 0%	
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 actaken in the attachment.	:tion(s)
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.	
	NP #5: Enact a Stormwater Management Ordinance or SOP to implement and enforce a stormwater managogram that includes prohibition of non-stormwater discharges to the regulated small MS4.	ement
1.	Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that prohibits non-storm discharges? Yes No	nwater
	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 (380 BCW0100j) with respect to authorized non-stormwater discharges?	10-PM-
	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					
	11.	18						
provisions of an or	ny waiver or variance during the reportin dinance or SOP? Yes No Yes the entity that received the waiver or variance.	- •						
	cational outreach to public employee ected officials (i.e., target audiences) a							
Was IDD&E-relate period? Yes	d information distributed to public emplo □ No	oyees, businesses, and	the general public during the reporting					
If Yes, what was di	stributed?							
2. Is there a well-publ	icized method for employees, businesse	s and the public to repo	rt stormwater pollution incidents?					
🛛 Yes 🗌 No								
3. Do you maintain do	ocumentation of all responses, action tak	en, and the time require	ed to take action? 🛛 Yes 🗌 No					
MCM #3 Comments:								
	ng on final approval from the PADEP wi which is compliant with the DEP 2022		stormwater ordinance before it moves					
M	CM #4 - CONSTRUCTION SITE S	TORMWATER RUN	OFF CONTROL					
Are you relying on PA's	statewide program for stormwater assoc	ciated with construction	activities to satisfy this MCM?					
⊠ Yes □ No								
(If Yes, respond to ques	tions for BMP Nos. 1, 2 and 3 only in this	section. If No, respond	to questions for all BMPs in this section)					
disturbance activities	e may not issue a building or other peri requiring an NPDES permit unless th not expired) under 25 Pa. Code Chapto	e party proposing the						
	eriod, did you comply with 25 Pa. Code a county conservation district (CCD) has							
⊠ Yes □ No □	☐ Not Applicable (no building permit app	olications 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.
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:
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: 2
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: >10
MCM #4 Comments:
BMP#2 - The Conservation District is notified each time. The Township is just not sure if it is within 5 days.

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. 1. 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 \(\pi\) 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. 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? ☐ Yes ☐ 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 #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? X 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? Yes No 3. If No to #2, explain what action(s) the permittee has taken or plans to take to ensure proper O&M. The Conservation District handles this. 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. 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): Has a tracking system been established and maintained to record qualifying projects and their associated BMPs?

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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).

	NPDES Permit No.															
	NPDE															
	O&M Requirements	U/G detention system	Two detention ponds	Six detention ponds										1 T T T T T T T T T T T T T T T T T T T		
The second secon	Date Installed	2018	2018	2019												
	Longitude	79*42'56"	79°45'37"	79°40′21″	E G	0	# O	0	.a.				n -		B)	
	Latitude	40°15'42"	40°16′58″	40°12'54"	9	n a		0	0		0			e a	О	
	Entity Responsible for O&M	Dollar General	Wine Berry Ridge	WCIDC												
	DA (ac)					0										
	BMP Name	Herminie Dollar General	Wine Berry Ridge	Commerce Crossing												
	No.	-	2	ო	4	ro.	ω	2	80	6	10	11	12	13	4	75

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?
☑ 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 the 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.
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
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.
1. Have you developed an employee training program? ☐ Yes ☒ No
Date of last review or update to training program: May 2016 Date of latest training:

3.	Training topics covered:			110000				
1	All three supervisors attended the PS	ATs Conve	ntion	in April 2019 in	Hershey, PA.			
	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, have included 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, Mark Petro	os						
MC	CM #6 Comments:			<u> </u>				
	POLLI	JTANT CO	ITNC	ROL MEASUR	ES (PCMs)	*		
	icate the status of implementing PCMs in not applicable.	Appendice	s A, E	B and/or C by com	pleting the table	e below. Skip this section if PCMs		
Газ	sk		D	ate Completed	Attached	Anticipated Completion Date		
Sto	rm Sewershed Map(s)			6/10/2018	\boxtimes			
Sou	urce Inventory							
Inve	estigation of Suspected Sources	()						
Orc	linance/SOP for Controlling Animal Waste	es						
PC	M Comments: POLLUTANT R	EDUCTIO	N P	LANS (PRPs)	AND TMDL P	LANS		
1.	Complete this section if the development latest NOI or application or was required							
Type of Plan Submis				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)					W		
	Combined Chesapeake Bay / Impaired Waters PRP				Che	esapeake Bay,		
	Combined PRP / TMDL Plan							

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	Joint Plan (if checked, list the name of th	e MS4 group or names of a	ll entities participating in the	ioint plan below)				
2.	Joint Plan Participants: Identify the pollutants of concern and poll	utant load reduction require	ements under the permit (se	e 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. 4.	Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due: Have any modifications to the plan(s) occurred since DEP approval?							
5.	Summary of progress achieved during re	porting period.						
6.	Anticipated activities for next reporting pe	riod.						
PRI	P/TMDL Plan Comments:							

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NEW BMPs FOR PRP/TMDL PLAN IMPLEMENTATION

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

% BMP DA (ac) Imp. Extent	Units Latitude Longitude Implemented Area? 102? (lbs/yr)				a
lm %	Units	0	0	0	•
	% Imp.				

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).

	ış-					
	Satis- factory?					
	Date of Latest Inspect -ion					
	Annual Sediment Load Reduction (lbs/yr)					
	Date installed					
	Longitude		1 2	R 4 6	H (0)	0
	Latitude	B .	•	 •	E D	20
instructions).	Units					
	BMP Extent				11 71 00	
	% Imp.					
ומון (אבב ווו	DA (ac)					
politicas I IX and of the Figures (see moderns).	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).

Signatur