



ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) STATUS REPORT

FOR THE PERIOD JULY 1, 2022 TO JUNE 30, 2023

GENERAL INFORMATION					
Permittee Name:	Evans City Borough	NPDES Permit No.:	PAG138337		
Mailing Address:	204B South Jackson Street	Effective Date:	December 10, 2018		
City, State, Zip:	Evans City, PA 16033-1138	Expiration Date:	March 15, 2025 (by administrative extension)		
MS4 Contact Person:	Mark Widdersheim	Renewal Due Date:	September 16, 2024 (180 days prior to expiration)		
Title:	Councilman	Municipality:	Evans City Borough		
Phone:	724.538.8320	County:	Butler		
Email:	ecboro@evanscity.us				
Co-Permittees (if applicable): NA					
Appendix(ces) that permittee is subject to (select all that apply):					
☐ Appendix A ☐ Appendix B ☐ Appendix C ☐ Appendix D ☒ Appendix E ☐ Appendix F					
WATER QUALITY INFORMATION					
Are there any discharges to waters within the Chesapeake Bay Watershed? ☐ Yes ☒ No					
Identify all surface waters that receive stormwater discharges from the permittee's MS4 and provide the requested information (see instructions).					
Receiving Water Name	Ch. 93 Class.	Impaired?	Cause(s)	TMDL?	WLA?
Breakneck Creek	WWF	Yes (Cat 5)	Siltation	No	No
UNT 35024	---	No (Cat 2)	---	---	---
UNT 35025	---	No (Cat 2)	---	---	---
UNT 35026	---	No (Cat 2)	---	---	---
UNT 35029	---	No (Cat 2)	---	---	---
UNT 35030	---	No (Cat 2)	---	---	---
UNT	---	---	---	---	---

GENERAL MINIMUM CONTROL MEASURE (MCM) INFORMATION

Have you completed all MCM activities required by the permit for this reporting period? ☒ Yes ☐ No

List the current entity responsible for implementing each MCM of your SWMP, along with contact name and phone number.

MCM	Entity Responsible	Contact Name	Phone
#1 Public Education and Outreach on Storm Water Impacts	Evans City Borough	Widdersheim	7249918598
#2 Public Involvement/Participation	Evans City Borough	Widdersheim	7249918598
#3 Illicit Discharge Detection and Elimination (IDD&E)	Evans City Borough	Widdersheim	7249918598
#4 Construction Site Storm Water Runoff Control	Evans City Borough	Widdersheim	7249918598
#5 Post-Construction Storm Water Management in New Development and Redevelopment	Evans City Borough	Widdersheim	7249918598
#6 Pollution Prevention / Good Housekeeping	Evans City Borough	Widdersheim	7249918598

MCM #1 – PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS

BMP #1: Develop, implement and maintain a written Public Education and Outreach Program.

- For new permittees only, has the written PEOP been developed and implemented within the first year of permit coverage?
☒ Yes ☐ No
- Date of latest annual review of PEOP: July 1, 2022 Were updates made? ☒ Yes ☐ No
- What were the plans and goals for public education and outreach for the reporting period?

Evans City Borough incorporated a new written PEOP for MCM 1 for the 2022-2023 reporting period. The goals of the PEOP include:

Public Education Path #1 – Borough Web-Site SWMP/MS4 Page
Public Education Path #2 – Printed Materials Available in Public Locations
Public Education Path #3 – Storm Drain Markers
- Did the MS4 achieve its goal(s) for the PEOP during the reporting period? ☐ Yes ☒ No
- Identify specific plans and goals for public education and outreach for the upcoming year:

Public Education Path #1 - Evans City Borough has updated (launched April 1, 2023), and continues to enhance, its website. Several stormwater-related articles pertaining to the Borough (and surrounding communities) are included in the "News" section. It is anticipated that a specific "Stormwater" section will be integrated in August 2023, which will contain additional information specific to NPDES Permit PAG138337 (and compliance with it) as well as numerous links and educational resources. For the months of May through October, there is a "Street Sweeping" pop-up to remind residents that this function is being performed weekly (per associated PRP requirements).

Public Education Path #2 - One MS4 program specific tri-fold pamphlet was developed and hand-distributed at two community events (Pumpkinfest and Trunk-or-Treat) to help educate Borough residents of the requirements of the NPDES permit. One other general PADEP stormwater pamphlet was printed; both pamphlets are available for free at the Borough office, the Evans City Public Library, and EDCO Park.

Public Education Path #3 - Most of 2022-2023 reporting period was devoted to gaining a better general understanding of the stormwater infrastructure within the Borough. That effort continues with a formal Stormwater Infrastructure and GIS Assessment Project assigned to our engineer HRG, Inc. Evans City also received Butler County ARPA funding to replace a portion of our stormwater infrastructure. As such, the incorporation of storm drain markers has been intentionally delayed.

BMP #2: Develop and maintain lists of target audience groups present within the areas served by your MS4.

1. For new permittees only, have the target audience lists been developed and implemented within the first year of permit coverage?
☒ Yes ☐ No
2. Date of latest annual review of target audience lists: July 7, 2022 Were updates made? ☒ Yes ☐ No

BMP #3: Annually publish at least one educational item on your Stormwater Management Program.

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?
☒ Yes ☐ No
2. Date of latest annual review of educational materials: July 7, 2022 Were updates made? ☒ Yes ☐ No
3. Do you have a municipal website? ☒ Yes ☐ No (URL: <https://evanscity.us/>)

If Yes, what MS4-related material does it contain?

Articles relating to the Southwest Butler County Stormwater Planning Group (10 municipalities, including Evans City) that are taking a regional approach to stormwater flooding issues. Notice about weekly street sweeping for the May-October 2023 timeframe. MS4-specific information to be integrated into the website circa August 2023.

4. Describe any other method(s) used during the reporting period to provide information on stormwater to the public:
A Stormwater Committee verbal report is presented at each of the monthly, public Borough Council meetings. Subsequently, that discussion is summarized with the meeting minutes and made available on the website (once approved).
5. Identify specific plans for the publication of stormwater materials for the upcoming year:
Create a second Stormwater Management Program pamphlet specific to MCM3.

BMP #4: Distribute stormwater educational materials to the target audiences.

Identify the two additional methods of distributing stormwater educational materials during the previous reporting period (e.g., displays, posters, signs, pamphlets, booklets, brochures, radio, local cable TV, newspaper articles, other advertisements, bill stuffers, posters, presentations, conferences, meetings, fact sheets, giveaways, or storm drain stenciling).

Pamphlets and Newspaper Articles

MCM #1 Comments:

Evans City Borough will update the PEOP for MCM 1 for the 2023-2024 reporting period (by administrative extension). The new plan will be made publically available via the Borough website.

MCM #2 – PUBLIC INVOLVEMENT/PARTICIPATION

BMP #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: 7/14/2022 Were updates made? ☒ Yes ☐ No

BMP #2: Advertise to the public and solicit public input on ordinances, SOPs, Pollutant Reduction Plans (PRPs) (if applicable) 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:

The existing Stormwater Ordinance and PRP pre-date NPDES permit PAG138337.
3. If an ordinance, SOP or plan was developed or amended during the reporting period, provide the following information
:

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

BMP #3: Regularly solicit public involvement and participation from the target audience groups using available distribution 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: July 14, 2022
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 Borough responded to two (2) resident concerns regarding historical, stormwater-related property damage in the 2022-2023 reporting period. One was presented at the monthly Borough meeting and one was received via e-mail. Both were regarding unsuspected (uphill) points of flooding resulting in significant residential and/or roadway damage. The Borough has brought each to the attention of our engineer so that they can begin formulating long-term solutions and identify potential funding sources.
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.

In July 2022, the local 4H Club (represented by Ms. Amy Metric) held a stormwater presentation at the Evans City Library to engage with residents. 8 youth and 1 adults attended. Councilman Widdersheim provided input regarding Evans City's MS4 requirements toward the end of session.

MCM #2 Comments:

Evans City Borough incorporated a new written PIPP for MCM2 for the 2022-2023 reporting period. Stormwater-associated activities were discussed monthly at the Borough Council meetings.

MCM #3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)

BMP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges into the regulated small MS4.

1. For new permittees only, was the written IDD&E program developed within one year of permit coverage?
☐ Yes ☒ No
2. Date of latest annual review of IDD&E program: November 2022 - Were updates made? ☒ Yes ☐ No Incomplete

BMP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls and, if applicable, observation points, and the locations and names of all surface waters that receive discharges from those outfalls. Outfalls and observation points shall be numbered on the map(s).

1. 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: There is an original 2018 map. New/additional data will necessitate an update which will ultimately be generated via a stormwater GIS for the Borough.
2. Date of last update or revision to map(s): March 2018
3. Total No. of Outfalls in MS4: 51 (up from 35) Total No. of Outfalls Mapped: 51
4. Total No. of Observation Points: Utilizing CBs, if needed Total No. of Observation Points Mapped: All CBs located in Google Earth
5. During the reporting period, have you identified any existing outfalls that have not been previously reported to DEP in an NOI, application or annual report, or are any new MS4 outfalls proposed for the next reporting period?
☒ Yes ☐ No If Yes, select: ☒ Existing Outfall(s) Identified ☐ New Outfall(s) Proposed

BMP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different map), the permittee shall develop and maintain map(s) that show the entire storm sewer collection system within the permittee's jurisdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basins, channels, and any other components of the storm sewer collection system), including privately-owned components of the collection system where conveyances or BMPs on private property receive stormwater flows from upstream publicly-owned 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: Holding new info on Google Earth until GIS available to generate updated map; channels are primarily on the original 2018 map only..
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): March 2018; 2022/2023 additions to Google Earth

BMP #4: Conduct dry weather screenings of MS4 outfalls to evaluate the presence of illicit discharges. If any illicit discharges are present, the permittee shall identify the source(s) and take appropriate actions to remove or correct any illicit discharges. The permittee shall also respond to reports received from the public or other agencies of suspected or confirmed illicit discharges associated with the storm sewer system, as well as take enforcement action as necessary. The permittee shall immediately report to DEP illicit discharges that would endanger users downstream from the discharge, or would otherwise result in pollution or create a danger of pollution or would damage property.

For new permittees, all identified outfalls (and if applicable observation points) must be screened during dry weather at least twice within the 5-year period following permit coverage. For existing permittees, all identified outfalls (and if applicable observation points) must be screen during dry weather at least once within the 5-year period following permit coverage and, for areas where past problems have been reported or known sources of dry weather flows occur on a continual basis, outfalls must be screened annually during each year of permit coverage.

1. How many unique outfalls (and if applicable observation points) were screened during the reporting period? 51
2. Indicate the percentage of all outfalls screened in the past five years. 100%
3. Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows: 10-12%
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.

BMP #5: Enact a Stormwater Management Ordinance or SOP to implement and enforce a stormwater management program 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? ☒ Yes ☐ No
If Yes, indicate the date of the ordinance or SOP: April 4, 2011 (#543)
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-publicized method for employees, businesses and the public to report stormwater pollution incidents?
☐ Yes ☒ No
3. Do you maintain documentation of all responses, action taken, and the time required to take action? ☐ Yes ☒ No

MCM #3 Comments:

Evans City Borough still needs to complete the IDD&E Plan (draft Nov 2022). We have performed the dry weather screening, finding six outfalls (out of 51 now) that showed minimal dry weather flow. One outfall is the outlet of UNT 35025 that crosses under Route 68 via large diameter drainage pipe; several storm catch basins along Route 68 tie into this pipe prior to discharging to Breakneck Creek. The other five outfalls are suspected to be picking up small amounts of natural spring water that emerge from the hillsides in within Borough limits (one local home is known to collect spring water in the basement and transfer it to the storm collection system). There were no signs of illicit discharges at any of the outfalls.

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)

BMP #1: The permittee may not issue a building or other permit or final approval to those proposing or conducting earth disturbance activities requiring an NPDES permit unless the party proposing the earth disturbance has valid NPDES Permit coverage (i.e., not expired) under 25 Pa. Code Chapter 102.

During the reporting period, did you comply with 25 Pa. Code § 102.43 (relating to withholding building or other permits or approvals until DEP or a county conservation district (CCD) has approved NPDES permit coverage)?

☒ Yes ☐ No ☐ Not Applicable (no building permit applications 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: April 4, 2011 (#543)

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:

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:

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:

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:

MCM #4 Comments:

BMPs 4 through 8 above do not appear on NPDES Permit #PAG138337 and are not relevant. One major housing development (Maplewood Villiage - approximately 42 housing units) is being planned and has Planning Committee approval from both Evans City Borough as well as Jackson Township - as the development spans the municipal bounday. The developer's plans includes E&S provisions associated with construction.

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? ☒ Yes ☐ No
If Yes, indicate the date of the ordinance or SOP:
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? ☒ Yes ☐ No
If Yes, indicate the date of the ordinance or SOP: April 4, 2011 (#543)
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? ☒ Yes ☐ No
3. If No to #2, explain what action(s) the permittee has taken or plans to take to ensure proper O&M.

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?
☐ Yes ☐ No

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).

BMP No.	BMP Name	DA (ac)	Entity Responsible for O&M	Latitude	Longitude	Date Installed	O&M Requirements	NPDES Permit No.
1				0 1 "	0 1 "			
2				0 1 "	0 1 "			
3				0 1 "	0 1 "			
4				0 1 "	0 1 "			
5				0 1 "	0 1 "			
6				0 1 "	0 1 "			
7				0 1 "	0 1 "			
8				0 1 "	0 1 "			
9				0 1 "	0 1 "			
10				0 1 "	0 1 "			
11				0 1 "	0 1 "			
12				0 1 "	0 1 "			
13				0 1 "	0 1 "			
14				0 1 "	0 1 "			
15				0 1 "	0 1 "			
16				0 1 "	0 1 "			

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).

1. 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:

BMPs 4 through 6 above do not appear on NPDES Permit #PAG138337 and are not relevant. As noted under MCM4, one major housing development (Maplewood Villiage - approximately 42 housing units) is being planned and has Planning Committee approval from both Evans City Borough as well as Jackson Township. The developer's plans includes an engineered post-construction stormwaer detention basin for the development with an overflow outlet to Breakneck Creek.

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 permittee that have the potential to generate stormwater runoff into the MS4? ☐ Yes ☒ No
2. When was the inventory last reviewed? The Borough remains behind on developing this, but the list of operations is limited to salt storage and spreading; leaf collection (tilled into farmland in a neighboring township); vehicle maintenance (indoor); chemical storage (indoor); stormwater swales, culverts, and catch basin clean-outs; and placing cold patch (dry weather). (Activities related to the treatment of sewage and management of waste biosolids are the responsibility of the Evans City Water and Sewer Authority.)
3. When was it last updated? Needs to be formalized in 2023-2024 reporting period.

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: Awarded Butler County ARPA funding set aside for development of an O&M Manual. Preliminary infrastructure routine maintenance groupings have been formulated.

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
2. Date of last review or update to training program: Holding off on a formal training program until the O&M Plan is in place. Date of latest training:

3. Training topics covered:

NA

4. Name(s) of training presenter(s):

NA

5. Names of training attendees:

NA

MCM #6 Comments:

Evans City Borough will be developing a polluting activities inventory and incorporating a new written O&M Plan for MCM6 for the 2023-2024 reporting period.

POLLUTANT CONTROL MEASURES (PCMs)

Indicate the status of implementing PCMs in Appendices A, B and/or C by completing the table below. Skip this section if PCMs are not applicable.

Task	Date Completed	Attached	Anticipated Completion Date
Storm Sewershed Map(s)		☐	
Source Inventory		☐	
Investigation of Suspected Sources		☐	
Ordinance/SOP for Controlling Animal Wastes		☐	

PCM Comments:

POLLUTANT REDUCTION PLANS (PRPs) AND TMDL PLANS

1. Complete this section if the development and submission of a PRP and/or TMDL Plan was required as an attachment to the latest NOI or application or was required by the permit, regardless of whether DEP has approved the plan(s).

Type of Plan	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
☐ Chesapeake Bay PRP (Appendix D)			Chesapeake Bay
☒ Impaired Waters PRP (Appendix E)	Sep 2017	Mar 2018	Breakneck and Connoquenessing Creeks
☐ TMDL Plan (Appendix F)			
☐ Combined Chesapeake Bay / Impaired Waters PRP			Chesapeake 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. 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)	15,086		
☐ TMDL Plan (Appendix F)			
☐ Combined Chesapeake Bay / Impaired Waters PRP			
☐ Combined PRP / TMDL Plan			

3. Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due: 9/2023

4. Have any modifications to the plan(s) occurred since DEP approval? ☐ Yes ☒ No

If Yes to #4, was the updated plan(s) submitted to DEP? ☐ Yes ☐ No

If Yes to #4, did you comply with the public participation requirements of the applicable appendix? ☐ Yes ☐ No

If Yes to #4, describe the plan modifications.

5.

Evans City continues to participate in the multi-municipal Southwest Butler County Regional Stormwater Planning Group (Jerry Andree, facilitator). The Borough is very excited and grateful to have been awarded \$528,320.83 in funding from the Butler County Municipal Infrastructure Program (MIP) in December 2022 for the following stormwater projects:

Stormwater Conveyance Improvements Project:	\$364,745.83
Stormwater Infrastructure and GIS Assessment Project:	\$140,200.00
Stormwater Infrastructure O&M Plan:	\$23,375.00

Coupled with a 15% local match of total project costs (out of the Borough's ARPA monies), total funding for these three projects is \$621,445.83. The projects are to be completed by end of 2026. In addition, the Borough is part of a 4-municipality (Evans City, Jackson Township, Harmony, and Zelienople) joint-study considering the possible formation of a regional stormwater authority, with an additional commitment of 25% of the required local match for that initiative (\$6,250).

2023 is the first year that the Borough has committed budgetary resources to perform 25 weekly street sweeping events, in accordance with the PRP. These will occur early Monday mornings from May 1 through October 16, 2023, with late October and early November being viable "make-up" dates for any weeks missed due to weather. Additional street sweeping signage has been posted and the website pop-up reminds people that this is a weekly function.

Vegetated Open Channels as a BMP continues to be reactive in nature. Borough workers address VOCs per resident complaints and periodically remove solids to restore stormwater flow paths to protect homes and infrastructure. This includes solids removal from any catch basin the VOCs feed. As part of the O&M Plan (to be crafted under MIP funding) a more proactive approach to VOC maintenance will be developed and implemented.

6. Anticipated activities for next reporting period.

The on-going Stormwater Infrastructure and GIS Assessment Project will provide the Borough with a more comprehensive inventory of our VOCs, associated culverts (under roads, driveways, etc.), and catch basins. The condition assessment will help prioritize needed maintenance and help to define how stormwater enters the various subsurface storm drains leading to Breakneck Creek and the unnamed tributaries within the Borough limits.

For 2023, the Borough has not requested that the amount of solids accumulated from street sweeping be weighed and/or analyzed for dry solids content, as this was viewed as cost-prohibitive at this time. The Borough may give consideration to doing so in the future, however that will depend on whether a Regional Stormwater Authority is formed and/or if the Borough asks to have the PRP revised (see below).

PRP/TMDL Plan Comments:

Evans City may be looking to revise and update our PRP for the subsequent permit cycle as the anticipated cost of 25 street sweeping events (\$400 per event or \$10,000 annually - NOT including percent solids laboratory analysis and recordkeeping) doesn't seem to justify the 2,135-pounds (9% effectiveness) of credit received under the current system. The Borough's 2023 street sweeping budget was increased to \$10,000 to meet the PRP requirement. As of this report filing, that \$10,000 annual budget will be established for the 2024 street sweeping season.

NEW BMPs FOR PRP/TMDL PLAN IMPLEMENTATION

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).

BMP No.	BMP Name	DA (ac)	% Imp.	BMP Extent	Units	Latitude	Longitude	Date Installed or Implemented	Planning Area?	Ch. 102?	Annual Sediment Load Reduction (lbs/yr)
						0 1 "	0 1 "		☐	☐	
						0 1 "	0 1 "		☐	☐	
						0 1 "	0 1 "		☐	☐	
						0 1 "	0 1 "		☐	☐	
						0 1 "	0 1 "		☐	☐	

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).

BMP No.	BMP Name	DA (ac)	% Imp.	BMP Extent	Units	Latitude	Longitude	Date Installed	Annual Sediment Load Reduction (lbs/yr)	Date of Latest Inspection	Satisfactory?
						0 1 "	0 1 "				☐
						0 1 "	0 1 "				☐
						0 1 "	0 1 "				☐
						0 1 "	0 1 "				☐
						0 1 "	0 1 "				☐
						0 1 "	0 1 "				☐

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).

Mark R. Widdersheim, Councilman

Name of Responsible Official

724-991-8598

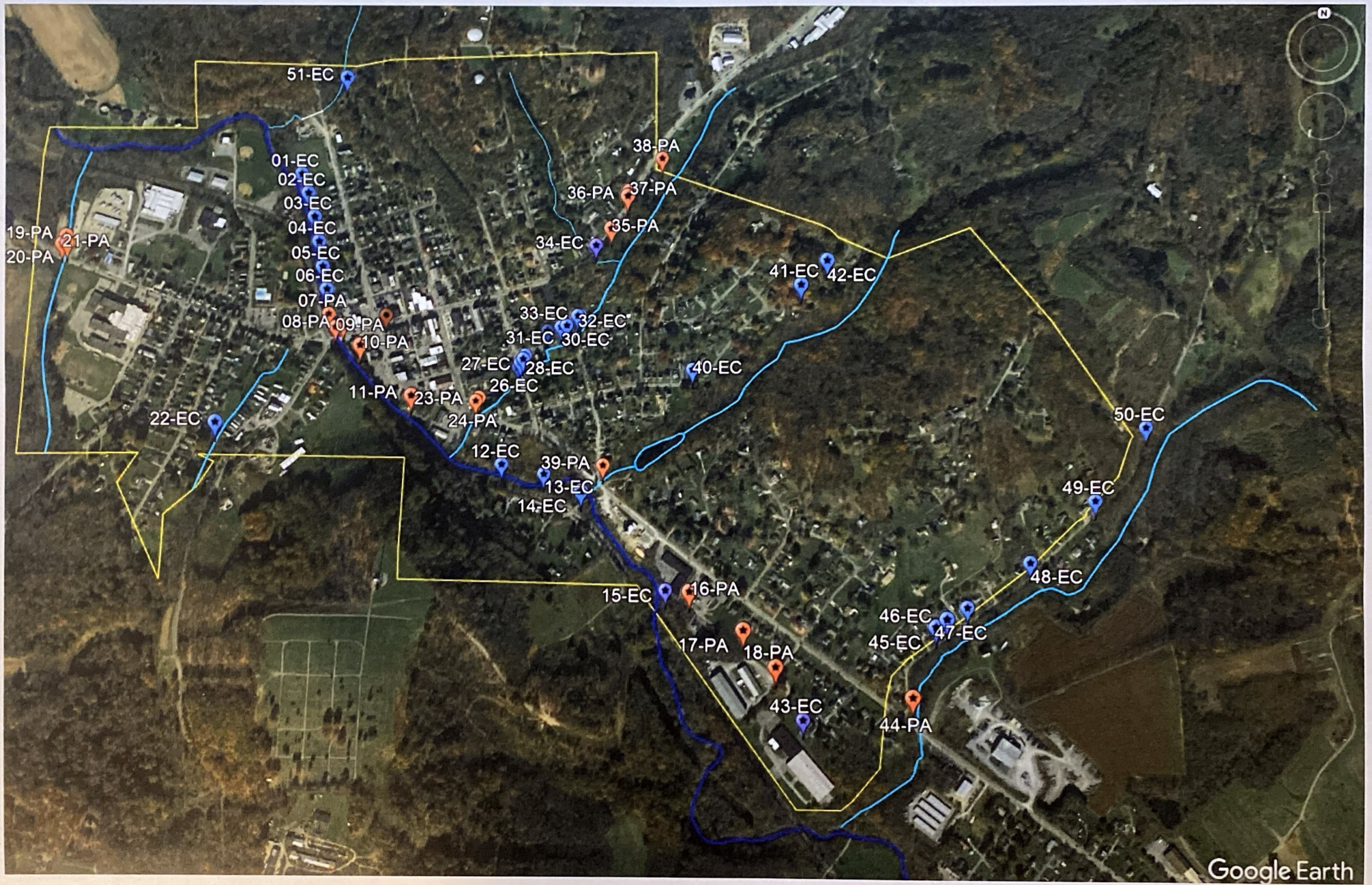
Telephone No.



Signature

7/11/2023

Date



Permittee Name: Evans City Borough
Permit Number: PAG138337
Dates of Inspection: February 20, 2023
March 19, 2023
April 10, 2023
April 12, 2023
April 14, 2023

HRG Outfall Number	Outfall Renumber	Primary Contributor	Lat.	Long.	Address	Date of Inspection	Receiving Water	Headwall	Flow?	Prev. Precip. Date	Precip. Amount (in.)	Notes	Photos
001	01	EC	40°46'18.81"N	80° 3'54.45"W	Dunbar Avenue (Paper Alley)	4/10/2023	Breakneck	No	No	4/7/2023	0.060	Overflow out of brick vault ? No flow	01-EC
002	02	EC	40°46'17.38"N	80° 3'53.77"W	Sarah Alley	4/10/2023	Breakneck	No	Yes*	4/7/2023	0.060	End of Road, Trickle, Clear, Likely collection of spring water off Hill.	02-EC
003	03	EC	40°46'15.61"N	80° 3'53.09"W	Elizabeth Avenue	4/10/2023	Breakneck	No	No	4/7/2023	0.060	End of Road, No Flow	03-EC
004	04	EC	40°46'13.78"N	80° 3'52.57"W	Martin Alley	4/10/2023	Breakneck	No	Yes*	4/7/2023	0.060	End of Road, Trickle, Clear, Likely collection of spring water off hill	04-EC
005	05	EC	40°46'11.94"N	80° 3'52.13"W	Wahl Avenue	4/10/2023	Breakneck	No	No	4/7/2023	0.060	No pipe visible - someone has dug a trench	
006	06	EC	40°46'10.28"N	80° 3'51.66"W	Stewart Alley	4/10/2023	Breakneck	No	No	4/7/2023	0.060	End of Road, No Flow	
007	07	PA	40°46'8.60"N	80° 3'51.37"W	West Main Street (RR) - North	4/10/2023	Breakneck	Yes	Yes*	4/7/2023	0.060	Continuous, Clear flow - UNT 35025 Outlet, LARGE diameter steel outlet	
008	08	PA	40°46'7.86"N	80° 3'50.04"W	116 East Main Street	4/12/2023	Breakneck	Bridge	No	4/7/2023	0.060	Outfall dry	
033	09	PA	40°46'7.66"N	80° 3'50.72"W	West Main Street (RR) - South	4/12/2023	Breakneck	Bridge	Yes*	4/7/2023	0.060	Pretty Good Flow Here Why?	
009	10	PA	40°46'6.26"N	80° 3'48.44"W	129 South Washington Street	4/12/2023	Breakneck	No	Yes*	4/7/2023	0.060	Trickle - Why? (Two Pipes Here)	
011	11	PA	40°46'2.69"N	80° 3'43.69"W	220 S. Washington Street	4/12/2023	Breakneck	No	No	4/7/2023	0.060	Outfall dry	
—	12	EC	40°45'58.02"N	80° 3'35.46"W	Mahan Road (Under RR Tracks)	4/12/2023	Breakneck	No	Yes*	4/7/2023	0.060	Continuous, Clear Flow - Spring Fed, Large Diameter Corrugated Metal Pipe	
—	13	EC	40°45'57.37"N	80° 3'31.68"W	Mahan Road (Under RR Tracks)	4/12/2023	Breakneck	No	Yes*	4/7/2023	0.060	Continuous, Clear Flow - Spring Fed, Large Diameter Corrugated Metal Pipe	13-EC
023	14	EC	40°45'56.06"N	80° 3'28.38"W	Maple Road	4/12/2023	Breakneck	No	Yes*	4/7/2023	0.060	Continuous, Clear Flow at Inlet - Spring Fed, Buried in Bridge Construction	
026	15	EC	40°45'49.61"N	80° 3'21.55"W	Pittsburgh Plug & Products (Plant 1)	4/12/2023	Breakneck	No	No	4/7/2023	0.060	Outfall dry	
—	16	PA	40°45'49.39"N	80° 3'18.93"W	Penn Power Substation	4/12/2023	Breakneck	No	No	4/7/2023	0.060	Outfall dry	
—	17	PA	40°45'46.93"N	80° 3'14.37"W	Fibercon - North	4/12/2023	Breakneck	No	No	4/7/2023	0.060	Outfall Dry, Area Wet	
—	18	PA	40°45'44.60"N	80° 3'11.72"W	Fibercon - South	4/12/2023	Breakneck	No	No	4/7/2023	0.060	Outfall Dry, Area Wet - End of Pipe Not Obvious	
—	19	PA	40°46'14.06"N	80° 4'15.72"W	Main Street - Bridge By School	4/14/2023	UNT 35024	No	No	4/7/2023	0.060	Outfall Dry - 80% Caked with Dirt	19-PA
035	20	PA	40°46'13.54"N	80° 4'15.57"W	Main Street - Bridge By School	4/14/2023	UNT 35024	Bridge	Yes*	4/7/2023	0.060	Trickle - Why? Outfall Under Bridge	20-PA
—	21	PA	40°46'13.47"N	80° 4'16.03"W	Main Street - Bridge By School	4/14/2023	UNT 35024	No	No	4/7/2023	0.060	Outfall Dry - No Obvious Outlet Pipe to channel (West Side of Bridge)	
034	22	EC	40°46'0.67"N	80° 4'0.75"W	Belle Street	4/14/2023	UNT 35025	No	Yes*	4/7/2023	0.060	Trickle - Why?	22-EC
021	23	PA	40°46'2.44"N	80° 3'37.90"W	Mars-Evans City Road (S. of Bridge)	4/10/2023	UNT 35026	Bridge	No	4/7/2023	0.060	Outfall Dry (Under Bridge)	
022	24	PA	40°46'2.67"N	80° 3'37.61"W	Mars-Evans City Road (N. of Bridge)	4/10/2023	UNT 35026	Bridge	No	4/7/2023	0.060	Outfall Dry (Under Bridge) - 3rd unknown pipe here, no obvious connection	
017	25	EC	40°46'4.80"N	80° 3'34.13"W	236 Harrison Street (SW of Bridge)	2/20/2023	UNT 35026	No	No	2/16-17/23	0.201	Outfall dry	
018	26	EC	40°46'5.17"N	80° 3'33.93"W	244 Jefferson Street (NW of Bridge, Under)	2/20/2023	UNT 35026	Bridge	No	2/16-17/23	0.201	Not visible. No inflow to catch basin	
019	27	EC	40°46'5.41"N	80° 3'33.68"W	225 Harrison Street (SE of Bridge, Under)	2/20/2023	UNT 35026	Bridge	No	2/16-17/23	0.201	Not visible. No inflow to catch basin	
010	28	EC	40°46'5.67"N	80° 3'33.48"W	312 Jefferson Street (NE of Bridge)	2/20/2023	UNT 35026	No	No	2/16-17/23	0.201	Makes sense that there is another OF here Can't ID the outlet. No inflow to CB	
—	29	EC	40°46'7.42"N	80° 3'31.49"W	326 Jefferson Street	2/20/2023	UNT 35026	No	No	2/16-17/23	0.201	Outfall dry	
—	30	EC	40°46'7.71"N	80° 3'30.26"W	342 Jefferson Street	2/20/2023	UNT 35026	No	No	2/16-17/23	0.201	Outfall dry	
014	31	EC	40°46'7.76"N	80° 3'29.76"W	342 Jefferson Street	2/20/2023	UNT 35026	Yes	Yes*	2/16-17/23	0.201	Clear Flow - Known Spring at 402 Jefferson Captured and Directed to Storm	
—	32	EC	40°46'8.49"N	80° 3'28.80"W	105 South Street	2/20/2023	UNT 35026	Yes	No	2/16-17/23	0.201	Outfall dry	
013	33	EC	40°46'8.42"N	80° 3'28.50"W	419 Jefferson Street	2/20/2023	UNT 35026	No	No	2/16-17/23	0.201	Outfall dry	
—	34	EC	40°46'13.55"N	80° 3'27.08"W	Route 68 - Hill Street-Evans Street	4/10/2023	UNT 35026	No	Yes*	4/7/2023	0.060	Continuous, Clear Flow - Spring Fed, LARGE Diameter Concrete Outlet	
036	35	PA	40°46'14.67"N	80° 3'25.68"W	Route 68 - Evans Street	4/10/2023	UNT 35026	No	No	4/7/2023	0.060	Outfall Dry	35-PA
—	36	PA					OUTFALL HAD NOT YET BEEN IDENTIFIED						
037	37	PA	40°46'17.04"N	80° 3'24.00"W	Route 68	4/10/2023	UNT 35026	No	No	4/7/2023	0.060	Outfall Dry	36-PA
—	38	PA	40°46'20.00"N	80° 3'20.96"W	Route 68	4/14/2023	UNT 35026	No	No	4/7/2023	0.060	Outfall Dry	37-PA
025	39	PA	40°45'57.96"N	80° 3'26.44"W	607 South Washington Street	4/10/2023	UNT 35029	Yes	No	4/7/2023	0.060	Outfall Dry, Prefab, Rock Filled Plastic Headwall (Top Has Come Off)	38-PA
024	40	EC	40°46'4.30"N	80° 3'18.34"W	508 Van Buren Street	2/20/2023	UNT 35029	No	No	2/16-17/23	0.201	Outfall dry	39-EC
016	41	EC	40°46'10.36"N	80° 3'8.54"W	608 Van Buren Street	2/20/2023	UNT 35029	No	No	2/16-17/23	0.201	Outfall dry	40-EC
015	42	EC	40°46'12.07"N	80° 3'6.15"W	614 Van Buren Street	2/20/2023	UNT 35029	No	No	2/16-17/23	0.201	Outfall dry	41-EC
—	43	EC	40°45'41.42"N	80° 3'9.55"W	Pittsburgh Plug & Products (Plant 2)	4/12/2023	UNT 35030	No	No	4/7/2023	0.060	No Flow to PPP Plant 2 Trench & UNT 35030	42-EC
027	44	PA	40°45'42.75"N	80° 3'0.31"W	101 May Lane (& Mars-Evans City Road)	3/19/2023	UNT 35030	Yes	No	3/17/2023	0.245	New Construction Associated with 2020 Box Culvert Bridge Replacement	43-PA
028	45	EC	40°45'47.21"N	80° 2'57.88"W	117 May Lane	3/19/2023	UNT 35030	No	No	3/17/2023	0.245	People Dumping Leaves & Concrete Here	44-EC
—	46	EC					OUTFALL HAD NOT YET BEEN IDENTIFIED						
029	47	EC	40°45'48.58"N	80° 2'55.32"W	201 May Lane	3/19/2023	UNT 35030	No	Yes*	3/17/2023	0.245	Typically Year-Round Spring Fed Flow	45-EC
030	48	EC	40°45'51.50"N	80° 2'49.82"W	221 May Lane	3/19/2023	UNT 35030	No	Yes*	3/17/2023	0.245	Per Owner Eric Krosel, Typically Year-Round Spring Fed Flow	46-EC
031	49	EC	40°45'55.61"N	80° 2'44.04"W	309 May Lane	3/19/2023	UNT 35030	No	No	3/17/2023	0.245	Heavily silted, No flow	47-EC
032	50	EC	40°46'0.52"N	80° 2'39.11"W	315 May Lane	3/19/2023	UNT 35030	No	Yes*	3/17/2023	0.245	Typically Year-Round Spring Fed Flow	48-EC
—	51	EC	40°46'25.95"N	80° 3'50.49"W	Top of Center Alley	4/14/2023	UNT E1	No	No	4/7/2023	0.060	Outfall dry	49-EC

<https://www.wunderground.com/calendar/us/pa/evans-city/KPIT>

Signature:

Date:

Mark Widenor
July 11, 2023

Permittee Name: Evans City Borough
Permit Number: PAG138337
Dates of Inspection: February 20, 2023
June 22, 2023
June 30, 2023

HRG Outfall Number	Outfall Renumber	Primary Contributor	Lat.	Long.	Address	Date of Inspection	Receiving Water	Headwall	Flow?	Prev. Precip. Date	Precip. Amount (in.)	Notes	Photos
001	01	EC	40°46'18.81"N	80° 3'54.45"W	Dunbar Avenue (Paper Alley)	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow, outfall dry	01-EC
002	02	EC	40°46'17.38"N	80° 3'53.77"W	Sarah Alley	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow; outfall dry Surrounding soil is damp.	02-EC
003	03	EC	40°46'15.61"N	80° 3'53.09"W	Elizabeth Avenue	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow, outfall dry (both trench and pipe)	03-EC
004	04	EC	40°46'13.78"N	80° 3'52.57"W	Martin Alley	6/22/2023	Breakneck	No	Yes*	6/17/2023	0.62	Trickle, clear, likely collection of spring water off hill.	04-EC
005	05	EC	40°46'11.94"N	80° 3'52.13"W	Wahl Avenue	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow, outfall dry (Trench only, no observable pipe.)	05-EC
006	06	EC	40°46'10.28"N	80° 3'51.66"W	Stewart Alley	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow, outfall dry	06-EC
007	07	PA	40°46'8.60"N	80° 3'51.37"W	West Main Street (RR) - North	6/22/2023	Breakneck	Yes	Yes*	6/17/2023	0.62	Continuous, Clear flow - UNT 35025 Outlet, LARGE diameter steel outlet	07-PA
008	08	PA	40°46'7.86"N	80° 3'50.04"W	116 East Main Street	6/22/2023	Breakneck	Bridge	No	6/17/2023	0.62	No flow; outfall dry	08-PA
033	09	PA	40°46'7.66"N	80° 3'50.72"W	West Main Street (RR) - South	6/22/2023	Breakneck	Bridge	Yes*	6/17/2023	0.62	Trickle down face of abutment. Why?	09-PA
009	10	PA	40°46'6.26"N	80° 3'48.44"W	129 South Washington Street	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow; outfall dry. (Two pipes).	10-PA
011	11	PA	40°46'2.69"N	80° 3'43.69"W	220 S. Washington Street	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow, outfall dry Hard to see, but no audio or visual evidence of flow	11-PA
—	12	EC	40°45'58.02"N	80° 3'35.46"W	Mahan Road (Under RR Tracks)	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow; outfall dry Hard to see, but no audio or visual evidence of flow	12-EC
—	13	EC	40°45'57.37"N	80° 3'31.68"W	Mahan Road (Under RR Tracks)	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow, outfall dry Hard to see, but no audio or visual evidence of flow	13-EC
023	14	EC	40°45'56.06"N	80° 3'28.38"W	Maple Road	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow; outfall dry. Rerouted due to Maple Avenue bridge construction.	14-EC
026	15	EC	40°45'49.61"N	80° 3'21.55"W	Pittsburgh Plug & Products (Plant 1)	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow, observation point dry.	15-EC
—	16	PA	40°45'49.39"N	80° 3'18.93"W	Penn Power Substation	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow, observation point dry.	16-EC
—	17	PA	40°45'46.93"N	80° 3'14.37"W	Fibercon - North	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow; outfall dry Area recently addressed by Fibercon.	17-EC
—	18	PA	40°45'44.60"N	80° 3'11.72"W	Fibercon - South	6/22/2023	Breakneck	No	No	6/17/2023	0.62	No flow; observation point dry	18-EC
—	19	PA	40°46'14.06"N	80° 4'15.72"W	Main Street - Bridge By School	6/30/2023	UNT 35024	No	No	6/28/2023	0.06	No flow; observation point dry.	19-PA
035	20	PA	40°46'13.54"N	80° 4'15.57"W	Main Street - Bridge By School	6/30/2023	UNT 35024	Bridge	Yes*	6/28/2023	0.06	Trickle - Why? Outfall Under Bridge	20-PA
—	21	PA	40°46'13.47"N	80° 4'16.03"W	Main Street - Bridge By School	6/30/2023	UNT 35024	No	No	6/28/2023	0.06	No flow; observation point dry	21-PA
034	22	EC	40°46'0.67"N	80° 4'0.75"W	Belle Street	6/30/2023	UNT 35025	No	No	6/28/2023	0.06	No flow; observation point dry.	22-EC
021	23	PA	40°46'2.44"N	80° 3'37.90"W	Mars-Evans City Road (S. of Bridge)	6/22/2023	UNT 35026	Bridge	No	6/17/2023	0.62	No flow; outfall and observation point dry.	23-PA
022	24	PA	40°46'2.67"N	80° 3'37.61"W	Mars-Evans City Road (N. of Bridge)	6/22/2023	UNT 35026	Bridge	No	6/17/2023	0.62	No flow; outfall and observation point dry.	24-PA
017	25	EC	40°46'4.80"N	80° 3'34.13"W	236 Harrison Street (SW of Bridge)	6/22/2023	UNT 35026	No	No	6/17/2023	0.62	No flow; observation point dry.	25-EC
018	26	EC	40°46'5.17"N	80° 3'33.93"W	244 Jefferson Street (NW of Bridge, Under)	6/22/2023	UNT 35026	Bridge	No	6/17/2023	0.62	No flow; observation point dry.	26-EC
019	27	EC	40°46'5.41"N	80° 3'33.68"W	225 Harrison Street (SE of Bridge, Under)	6/22/2023	UNT 35026	Bridge	No	6/17/2023	0.62	No flow; observation point dry.	27-EC
010	28	EC	40°46'5.67"N	80° 3'33.48"W	312 Jefferson Street (NE of Bridge)	6/22/2023	UNT 35026	No	No	6/17/2023	0.62	Makes sense that there is another OF here. Can't ID the outlet. No inflow to CB.	
—	29	EC	40°46'7.42"N	80° 3'31.49"W	326 Jefferson Street	6/22/2023	UNT 35026	No	No	6/17/2023	0.62	No flow, observation point dry.	29-EC
—	30	EC	40°46'7.71"N	80° 3'30.26"W	342 Jefferson Street	6/22/2023	UNT 35026	No	No	6/17/2023	0.62	No flow, observation point dry.	30-EC
014	31	EC	40°46'7.76"N	80° 3'29.76"W	342 Jefferson Street	6/22/2023	UNT 35026	Yes	Yes*	6/17/2023	0.62	Trickle. Known Spring at 402 Jefferson Captured and Directed to Storm.	31-EC
—	32	EC	40°46'8.49"N	80° 3'28.80"W	105 South Street	6/22/2023	UNT 35026	Yes	No	6/17/2023	0.62	No flow; observation point dry.	32-EC
013	33	EC	40°46'8.42"N	80° 3'28.50"W	419 Jefferson Street	6/22/2023	UNT 35026	No	No	6/17/2023	0.62	No flow; outfall dry.	33-EC
—	34	EC	40°46'13.55"N	80° 3'27.08"W	Route 68 - Hill Street-Evans Street	6/22/2023	UNT 35026	No	Yes*	6/17/2023	0.62	Continuous, Clear Flow - Spring Fed; LARGE Diameter Concrete Outlet	34-EC
036	35	PA	40°46'14.67"N	80° 3'25.68"W	Route 68 - Evans Street	6/22/2023	UNT 35026	No	No	6/17/2023	0.62	No flow; observation point dry.	35-PA
—	36	PA	40°46'17.05"N	80° 3'24.17"W	Route 68	6/22/2023	UNT 35026	No	No	6/17/2023	0.62	No flow, observation point dry.	
037	37	PA	40°46'17.39"N	80° 3'24.03"W	Route 68	6/22/2023	UNT 35026	No	No	6/17/2023	0.62	No flow, observation point dry.	37-PA
—	38	PA	40°46'20.00"N	80° 3'20.96"W	Route 68	6/22/2023	UNT 35026	No	No	6/17/2023	0.62	No flow; observation point dry.	
025	39	PA	40°45'57.96"N	80° 3'26.44"W	607 South Washington Street	6/22/2023	UNT 35029	Yes	No	6/17/2023	0.62	No flow, outfall dry.	39-PA
024	40	EC	40°46'4.30"N	80° 3'18.34"W	508 Van Buren Street	6/22/2023	UNT 35029	No	No	6/17/2023	0.62	No flow; observation point dry.	40-EC
016	41	EC	40°46'10.36"N	80° 3'8.54"W	608 Van Buren Street	6/22/2023	UNT 35029	No	No	6/17/2023	0.62	No flow; observation point dry.	41-EC
015	42	EC	40°46'12.07"N	80° 3'6.15"W	614 Van Buren Street	6/22/2023	UNT 35029	No	No	6/17/2023	0.62	No flow; observation point dry	42-EC
—	43	EC	40°45'41.42"N	80° 3'9.55"W	Pittsburgh Plug & Products (Plant 2)	6/22/2023	UNT 35030	No	No	6/17/2023	0.62	No flow to PPP Plant 2 Trench & UNT 35030	43-EC
027	44	PA	40°45'42.75"N	80° 3'0.31"W	101 May Lane (& Mars-Evans City Road)	6/22/2023	UNT 35030	Yes	No	6/17/2023	0.62	No flow; observation point dry.	44-PA
028	45	EC	40°45'47.21"N	80° 2'57.88"W	117 May Lane	6/22/2023	UNT 35030	No	No	6/17/2023	0.62	No flow; observation point dry.	45-EC
—	46	EC	40°45'47.70"N	80° 2'57.10"W	119 May Lane	6/22/2023	UNT 35030	No	No	6/17/2023	0.62	No flow; observation point dry.	46-EC
029	47	EC	40°45'48.58"N	80° 2'55.32"W	201 May Lane	6/22/2023	UNT 35030	No	No	6/17/2023	0.62	No flow; observation point dry.	47-EC
030	48	EC	40°45'51.50"N	80° 2'49.82"W	221 May Lane	6/22/2023	UNT 35030	No	No	6/17/2023	0.62	No flow, residual water in catch basin observation point.	48-EC
031	49	EC	40°45'55.61"N	80° 2'44.04"W	309 May Lane	6/22/2023	UNT 35030	No	No	6/17/2023	0.62	No flow; observation point dry.	49-EC
032	50	EC	40°46'0.52"N	80° 2'39.11"W	315 May Lane	6/22/2023	UNT 35030	No	No	6/17/2023	0.62	No flow; observation point dry	50-EC
—	51	EC	40°46'25.95"N	80° 3'50.49"W	Top of Center Alley	6/30/2023	UNT-E1	No	No	6/28/2023	0.06	No flow; observation point dry.	51-EC

<https://www.wunderground.com/calendar/us/pa/evans-city/KPIT>

Signature:

Date:

Michael Widdard
July 11, 2023