



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATERSHED MANAGEMENT

MS4 ANNUAL REPORT FORM

FOR STORMWATER DISCHARGES FROM SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4s)

Reporting Period

(Check appropriate block. Fill in the year for the reporting period you are submitting the report if not listed.)

- March 10, 2008 through March 9, 2009 (due June 9, 2009)
 March 10, 2009 through March 9, 2010 (due June 9, 2010)
 March 10, 2012 through March 9, 2013 (due June 9, 2013)

SECTION I – SMALL MS4 OPERATOR INFORMATION

1. Name of MS4 Permittee and NPDES Permit Number

Name: Peters Township PAG: 136160 PAI: _____
Co-permittee : _____

2. Location

Municipality: Peters Township County: Washington
Watershed Name(s): Peters Creek, Chartiers Creek, Piney Fork

3. Contact Person from the MS4

Name: Michael A. Silvestri Title: Township Manager Phone: 724-941-4180
Fax: 724-942-5022 Email: MASilvestri@peterstownship.com

4. Permittee Mailing Address

Address: 610 East McMurray Road
City: McMurray State: PA Zip Code: 15317

5. MS4 Website (If applicable)

URL: _____

6. Permittee's Consultant/Engineer Information (If applicable)

Company Name: Peters Township
Consultant/Engineer Name: Mark A. Zemaitis Title: Township Engineer
Phone: 724-941-4180 Fax: 724-942-5022 Email: MAZemaitis@peterstownship.com
Address: 610 East McMurray Road
City: McMurray State: Pa Zip Code: 15317

SECTION II – MCM INFORMATION

7A. Have you completed all required activities for?

Year 1:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Year 2:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Year 3:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Year 4:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Year 5:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

7B. Complete the following section for each watershed-based or Act 167 Storm Water Management Plan.

Watershed Plan Name Washington County Act 167 Countywide Storm Water Management

Is this an Act 167 Plan? Yes No

If yes, has DEP approved the plan? Yes No

If yes, give date: September 22, 2010

Is the ordinance required by the plan enacted: Yes No

If yes, give effective date: May 9, 2011

If the ordinance is not enacted, please provide the anticipated enactment date _____
and explain the status: _____

Watershed Plan Name _____

Is this an Act 167 Plan? Yes No

If yes, has DEP approved the plan? Yes No

If yes, give date: _____

Is the ordinance required by the plan enacted: Yes No

If yes, give effective date: _____

If the ordinance is not enacted, please provide the anticipated enactment date _____
and explain the status: _____

Watershed Plan Name _____

Is this an Act 167 Plan? Yes No

If yes, has DEP approved the plan? Yes No

If yes, give date: _____

Is the ordinance required by the plan enacted: Yes No

If yes, give effective date: _____

If the ordinance is not enacted, please provide the anticipated enactment date _____
and explain the status: _____

7C. Please provide current contact name and phone number information:

MCM #1

Public Education and Outreach on Storm Water Impacts

Name: Michael A. Silvestri

Phone: 724-941-4180

MCM #2

Public Involvement/Participation

Name: Michael A. Silvestri

Phone: 724-941-4180

MCM #3

Illicit Discharge Detection and Elimination (IDD&E)

Name: Michael A. Silvestri

Phone: 724-941-4180

MCM #4

Construction Site Storm Water Runoff Control

Name: Michael A. Silvestri

Phone: 724-941-4180

MCM #5

Post-Construction Storm Water Management in New Development and Redevelopment

Name: Michael A. Silvestri

Phone: 724-941-4180

MCM #6

Pollution Prevention/Good Housekeeping for Municipal Operations

Name: Michael A. Silvestri

Phone: 724-941-4180

MCM#1 - PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS — MINIMUM CONTROL MEASURE

8A. MS4s USING DEP PROTOCOL for this MCM

BMP: Update Target Audience Information (Have you reviewed your public education plan for accuracy and content and made any relevant changes regarding your target audiences and their communication channels? If so, include/attach your revised plan.)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: Peters Township used DEP Protocol for NPDES Phase II Plan. During the fifth extension year, Peters Township has continued its course for the education plan from year 9. The Township website was revamped in 2012, and a separate section for MS4 Permitting was added. The webpage now offers a more in-depth discussion of water quality issues, and also provides residents with educational materials and advice pertaining to storm water management. The website receives between 7,000 and 8,000 consistent hits per month.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

8B. BMP: Continue public education and outreach. (What was accomplished during the past permit year regarding Developer education/outreach? Storm water ad in local newspaper? Provide posters or other information to schools and businesses? Storm drain stenciling/markings? Maintain website links and provide website educational info? Educational information in your newsletter? Any other public education/outreach?)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: The Township continues to distribute runoff information with all building permits, as well as, discuss with developers and builders the recently updated Storm Water Management regulations resulting from the Washington County Act 167 Plan. In Peters Township Magazine continues to be the official publication/newsletter of Peters Township. In this magazine, the Township ran articles about recycling of household items, the branch and brush pick up service, composting of Christmas trees and leaf collections and clean up day 2012. Additionally, the Township ran an article in the April/May 2013 issue of the Peters Township Magazine focusing on water quality issues and stormwater education. The Peters Township Sanitary Authority has redesigned their website within the past year, including more information about the treatment process employed and identifying the various amounts of pollutants removed. The Authority has produced various educational brochures for distribution to its customers, and the Authority manager developed a presentation which explained how wastewater is treated and has shown it to the local elementary schools.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

MCM#1 (continued)

9. MS4s USING OWN PROTOCOL FOR THIS MCM

If you are implementing your own protocol, approved by the Department, describe the current status of this Minimum Control Measure. In the boxes below list all BMPs and measurable goals you identified on your NOI or application approved by DEP. If the goals were met, describe how they were met. If they were not met, describe the current status of each and when/how they will be met.

Goal #1

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #2

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #3

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

MCM#2 - PUBLIC INVOLVEMENT/PARTICIPATION — MINIMUM CONTROL MEASURE

0A. MS4s USING DEP *PROTOCOL* for this MCM

BMP: Update your Public Involvement and Participation Plan (PIPP). (Have you reviewed your PIPP for accuracy and content and made any relevant changes? If so, include/attach your revised PIPP.)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: In May 2011, the Township adopted a new Storm Water Management Ordinance that will be consistent with the Washington County Act 167 plan that was finalized in September 2010. No changes were made to the current Township plan. This County Act 167 Plan will satisfy the PIPP requirement for future years.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

0B. BMP: Notify and solicit public input/involvement regarding implementation of your Storm Water Management Program. (How and when did you solicit public input/involvement? What were the results/accomplishments during the past permit year?)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: Peters Township annually has information available for residents at Community Day event held in June. The EQB recruits individuals and groups to participate in Clean up Day as well as help sponsor the Household Hazardous Waste Collection. Also, the Township's website has been updated to include information regarding Storm Water Management which may serve to spark public involvement. Finally, in anticipation of the TMDL Plan revised with our renewed permit, the EQB & Township have begun to discuss a project in the Brush Run Watershed that would involve public participation.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

MCM#2 (continued)

11. MS4s USING OWN PROTOCOL FOR THIS MCM

If you are implementing your own protocol, approved by the Department, describe the current status of this Minimum Control Measure. In the boxes below list all BMPs and measurable goals you identified on your NOI or application approved by DEP. If the goals were met, describe how they were met. If they were not met, describe the current status of each and when/how they will be met.

Goal #1

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #2

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #3

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

MCM#3 - ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E) — MINIMUM CONTROL MEASURE

12A. **MS4s USING DEP PROTOCOL for this MCM**

BMP: Map all outfalls and receiving water-bodies. (Is your map up-to-date and accurate? Have you mapped additional features that can assist your outfall screening program, such as inlets, piping and outfall drainage areas? If updated, please submit)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: **In anticipation of upcoming permit renewal, the Township hired a summer intern for 2009 to assist with updating the outfall map via GPS & GIS technologies. A map was developed, with a significant number of new outfalls identified. This updated outfall map of the Township was submitted to the PADEP with the MS4 Permit renewal application in September 2012.**

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

12B. **BMP Implement and enforce ordinance to satisfy this Minimum Control Measure.** (How was ordinance implemented and enforced during the past permit year in order to meet the goals of this MCM?)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: The Township continues to enforce previously adopted ordinances. One main focus of the Peters Creek Sanitary Authority in 2012 was to achieve Act 537 Plan Update approval. That PaDEP approval was received October 2012. The approved plan specifies several I/I projects within the Township portion of the PCSA service area. Two of these projects are the Venetia Road and Bower Hill Road Capacity Augmentation and interceptor grouting from MH 69 to MH 92. In October 2012, PCSA applied for a Washington County Local Share Account grant for the Venetia Road and Bower Hill Road Capacity Augmentation project. PCSA was awarded a \$100,000.00 grant in 2013 that covers part of the project cost and is eligible to utilize the grant in the fall of 2013. This project addresses significant I/I within the Township that was identified during the 2010/2011 Flow Isolation Studies. The interceptor grouting project is a continuation of the interceptor grouting program that began in 2010 with the Upper PCSA Interceptor Grouting Pilot Program. This project is scheduled for a May 2013 bid opening. Peters Township Sanitary Authority has completed construction of the Wet Weather Optimization Improvements at its Brush Run WPCP. The \$1.5 million improvements will maintain and improve the treatment during peak wet weather flow periods by the addition of a third clarifier and related appurtenances. The PA DEP has approved the Act 537 Sewage Facilities Plan for the Donaldson Crossroads Service area of the Township. The plans identified the sewage needs of the existing Donaldson Crossroads WPCP to ensure that it can meet the sewage needs of the community and properly treat and dispose of the sewage for a 20-years planning horizon. The Donaldson Crossroads Act 537 Sewage Facilities Plan also identifies several segments of the Authority's interceptors which will need capacity augmentation in order to convey the future loads to the treatment plants, thereby eliminating any future overflows that would have otherwise occurred. The Authority has completed construction of a public sanitary sewer extension that will serve the Valley View Drive area of the Township. The Authority has also undertaken a pilot program in one neighborhood wherein it has performed testing and internal video inspection of the building sewer from the individual dwellings to identify defects that are allowing extraneous water to enter the sanitary sewer system, has recently awarded a contract for the testing and grouting of the sanitary sewer pipe joints in approximately 7,000 linear feet of sanitary sewer, and recently mailed a survey to the dental establishments within its service area in order to ascertain how they dispose of their amalgam waste should they have any.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

12C. **BMP: Distribute IDD&E specific educational material.** (What educational material was distributed to public employees, businesses and the general public concerning the hazards associated with illegal discharges and improper disposal of waste? Who received it? When?)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: Information was placed in the In-Peters Township Magazine and on the Township website. The Peters Township Sanitary Authority also distributed educational brochures to their customers on various waste water and treatment issues.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

MCM#3 (continued)

12D. **BMP: Establish priority areas, conduct screening/sampling and take appropriate actions as needed.**
(Describe how the priority area was established and which outfalls were selected for screening during the past permit year. Summarize the results of your outfall screening/sampling. Include properly completed illicit discharge field screening form for any problem outfall. Include the illicit discharge quarterly summary report form. Describe the corrective actions taken to eliminate any illicit discharges or connections.)

Number of outfalls in system:	335
Number of outfalls screened during the past permit year:	0
Number of screenings conducted during the past permit year:	-
Number of outfalls/screenings with dry weather flow during the past permit year:	-
Number of dry weather flows sampled during the past permit year:	0
Number of outfalls determined to have an illicit discharge or connection during past permit year:	0

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: In permit Cycle 1, Year 10, due to a mis-communication between Township departments, no outfall screenings were conducted. 134 outfalls were screened during years 8 & 9 of the permit cycle and screening of one-fifth of the outfalls on an annual basis will resume in 2013.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

MCM#3 (continued)

13. MS4s USING OWN PROTOCOL FOR THIS MCM

If you are implementing your own protocol, approved by the Department, describe the current status of this Minimum Control Measure. In the boxes below list all BMPs and measurable goals you identified on your NOI or application approved by DEP. If the goals were met, describe how they were met. If they were not met, describe the current status of each and when/how they will be met.

Goal #1

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #2

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #3

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

MCM#4 - CONSTRUCTION SITE STORM WATER RUNOFF CONTROL — MINIMUM CONTROL MEASURE

14A. MS4s USING DEP *PROTOCOL* for this MCM

BMP: Implement and enforce ordinance to satisfy this Minimum Control Measure. (How was ordinance implemented and enforced during the past permit year in order to meet the goals of this MCM?).

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: Township Ordinances have previously been adopted regarding storm water management and E & S controls. Currently, monitoring of E & S controls is done by the Washington County Conservation District, the Township's consulting engineers and Township staff.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

14B. BMP: Implement procedures for the review and enforcement of Erosion and Sediment (E&S) Control Plans. (Who reviewed E&S Control Plans during the past permit year? Did the MS4 permittee conduct any E&S site inspections? Briefly describe any enforcement activities undertaken by the MS4 permittee.)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: All E & S plans associated with new land development are reviewed and approved by the Washington County Conservation District and Township consulting engineer. Active sites are inspected by the consulting engineer and violations are reported to the property owner and the Washington County Conservation District.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

14C. BMP: Provide education and outreach for developers and builders. (What educational/outreach materials were distributed to developers/builders during the past permit year?)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: Educational or outreach materials are available to builders and developers via the Township website and are also distributed with building permit applications. Developers are educated regarding Township ordinances throughout the plan approval process and preconstruction meetings are held to outline the E & S requirements prior to the start of all new land developments.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

MCM#4 (continued)

14D. **BMP: Require construction site operators to control waste at the construction site.** (What was done in the past permit year to require construction site operators to control wastes such as discarded building material, concrete truck washout, chemicals, litter, and sanitary wastes?)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: Ordinances prohibiting the burying or burning of manmade and toxic waste continue to be enforced through the building inspection process.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

14E. **BMP: Implement procedures for the receipt and consideration of information submitted by the public.** (Summarize any information or complaints received from the public during the past permit year concerning construction site storm water runoff. Briefly describe how you responded to any such information/complaints?)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: A citizen action line is in place at Peters Township which allows residents to raise concerns with Township staff via e-mail. In 2012, minor drainage and erosion related issues were once again handled by Township staff in this manner. In addition to the e-mail (E-Gov) Action Line, Township staff routinely addresses resident concerns that originate with phone calls or office visits.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

MCM#4 (continued)

15. MS4s USING OWN PROTOCOL FOR THIS MCM

If you are implementing your own protocol, approved by the Department, describe the current status of this Minimum Control Measure. In the boxes below list all BMPs and measurable goals you identified on your NOI or application approved by DEP. If the goals were met, describe how they were met. If they were not met, describe the current status of each and when/how they will be met.

Goal #1

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #2

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #3

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

MCM#5 - POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT — MINIMUM CONTROL MEASURE

16A. **MS4s USING DEP *PROTOCOL* for this MCM**

BMP: Implement and enforce ordinance to satisfy this Minimum Control Measure. (How was ordinance implemented and enforced during the past permit year in order to meet the goals of this MCM?)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: The Township adopted a new Stormwater Management Ordinance in May 2011 to ensure consistency with the new Washington County 167 Plan. Post-construction storm water management plans are reviewed by the Washington County Conservation District and the Township consulting engineer for all new developments when required. All structural and non-structural BMP's approved for installation are inspected by the Township consulting engineer during the project construction

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

16B. **BMP: Ensure that all Post-Construction Storm Water Management (PCSWM) BMPs in new or re-development areas are built as designed, and operated and maintained properly.** (Summarize how the MS4 permittee accomplished this during the past permit year. Include a list of all applicable PCSWM BMPs.)

Measurable goal for this BMP was met. Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: As explained above, all structural and non-structural BMP's approved for installation are inspected by the Township consulting engineer during the project construction. Prior to acceptance of publically-owned storm-water management facilities, the Township requires the developer to submit as-built to ensure correct installation. For privately-owned stormwater management facilities, property owners are required to execute a "stormwater management maintenance agreement" which helps to ensure that facilities will be properly maintained as designed. Township-owned stormwater management facilities are routinely inspected by staff and are rehabilitated when necessary. In 2012, three storm water management facilities were rehabilitated by the Township

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

MCM#5 (continued)

17. MS4s USING OWN PROTOCOL FOR THIS MCM

If you are implementing your own protocol, approved by the Department, describe the current status of this Minimum Control Measure. In the boxes below list all BMPs and measurable goals you identified on your NOI or application approved by DEP. If the goals were met, describe how they were met. If they were not met, describe the current status of each and when/how they will be met.

Goal #1

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #2

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #3

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

**MCM#6 - POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS —
MINIMUM CONTROL MEASURE**

18A. MS4s USING DEP PROTOCOL for this MCM

BMP: Implement an operation, maintenance, inspection and repair program for all municipally owned storm water facilities. (Describe how your program was implemented during the past permit year. Include your written Operation & Maintenance (O&M) plan, if not previously submitted.)

Measurable goal for this BMP was met.

Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: Peters Township routinely inspects and repairs existing municipal-owned storm water management facilities. Privately-owned storm water management facilities are also routinely inspected and the owners are notified of deficiencies. Three storm water management facilities were rehabilitated in 2012, which were publicly owned. \$40,000 has again been budgeted for 2013 for the purpose of cleaning and rehabilitating selected storm water management facilities owned by the Township. A policy has been drafted outlining how updates to the Township database of storm water management facilities will be done and how the inspection process should be carried out. This policy will continue to be implemented in permit year #10.

The Peters Township Public Works Department also annually inspects catch basins and storm sewers and conducts repairs/cleaning as required. During this permit year, 330 feet of storm sewer was replaced. Additionally, 19 catch basins were repaired or replaced by the Public Works Department. Also during this permit year, the Township contracted the replacement or installation of 2150 feet of storm sewer and the repair, replacement or installation of 28 catch basins and manholes.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

18B. BMP: Implement a pollution prevention/operation and maintenance program for all municipal vehicle/equipment operation, maintenance, fueling, and washing activities. (Describe how your program was implemented during the past permit year. Include your written pollution prevention/O&M plan, if not previously submitted.)

Measurable goal for this BMP was met.

Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: An Operations and Maintenance plan for Township vehicles and equipment has previously been drafted and adopted. In 2012/2013, the Township replaced its aging fueling station at the Public Works complex. The existing 2000 & 4000 gallon diesel & gasoline tanks were replaced with 2 - 8,000 gallon tanks. All tanks and equipment are double-walled with leak detection systems. All permits for tank removal and operation of the fueling island were acquired from the PaDEP & PA Labor & Industry.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

18C. BMP: Conduct BMP 18A and 18B training for appropriate municipal employees. (Who was trained? When was the training conducted? What was the subject matter?)

Measurable goal for this BMP was met.

Measurable goal for this BMP was not met.

Describe how goal was met; or if not met, give an explanation and proposed corrective actions: As stated previously an O & M Plan for Township vehicles and equipment has been drafted and adopted. Thus far, training of employees occurs on an as-needed basis and no formal training sessions have been held. Training has occurred on the use of the salt brine system and method of application. Also, Class A, B, & C certifications for the operation of the fuel dispensing system have been obtained by the appropriate Public Works employees.

Is this BMP appropriate to meet your identified measurable goal? Yes No. If No, please provide additional information on other BMP(s) that would meet the goal.

MCM#6 (continued)

19. **MS4s USING OWN PROTOCOL FOR THIS MCM**

If you are implementing your own protocol approved by the Department, describe the current status of this Minimum Control Measure. In the boxes below list all BMPs and measurable goals you identified on your NOI or application approved by DEP. If the goals were met, describe how they were met. If they were not met, describe the current status of each and when/how they will be met.

Goal #1

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #2

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

Goal #3

List/Describe BMPs and measurable goal (Approved by DEP):

Describe how measurable goal was met:

If not met, describe reason(s), current status, plans and schedule for meeting the goal:

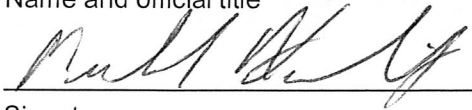
SECTION III – CERTIFICATION

CERTIFICATION STATEMENT

I certify under penalty of law that 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.

Michael A. Silvestri, Township Manager

Name and official title

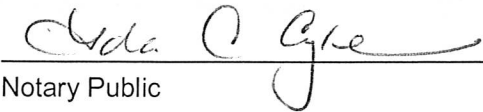


Signature

May 31, 2013

Date

Sworn and subscribed to before me, this 31st day of May, 20 13



Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Linda C. Coyle, Notary Public
Peters Twp., Washington County
My Commission Expires Nov. 4, 2014

Member, Pennsylvania Association of Notaries

My commission expires 11/04/14

(Notary Public Seal and Stamp)

