



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, _____ through March 9, _____ (due June 9, _____)

SECTION I – SMALL MS4 OPERATOR INFORMATION

1. Name of MS4 Permittee and NPDES Permit Number

Name: Brentwood Borough PAG: 136271 PAI: _____
Co-permittee : _____

2. Location

Municipality: Brentwood Borough County: Allegheny County
Watershed Name(s): Sawmill Run; Monongahela

3. Contact Person from the MS4

Name: George Zboyovksy, P.E. Title: Borough Manager Phone: 412-884-1500
Fax: 412-884-1911 Email: gzboyovsky@brentwoodboro.com

4. Permittee Mailing Address

Address: 3624 Brownsville Road
City: Brentwood State: PA Zip Code: 15227

5. MS4 Website (If applicable)

URL: www.brentwoodboro.com

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

Company Name: The Gateway Engineers, Inc.
Consultant/Engineer Name: Justin C. Wagner, P.E. Title: Borough Engineer
Phone: 412-921-4030, x 114 Fax: 412-921-9960 Email: jwagner@gatewayengineers.com
Address: 400 Holiday Drive, Suite 300
City: Pittsburgh State: PA Zip Code: 15220

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 Monongahela

Is this an Act 167 Plan? Yes No

If yes, has DEP approved the plan? Yes No

If yes, give date: 6/15/1994

Is the ordinance required by the plan enacted: Yes No

If yes, give effective date: 9/3/1996

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

Watershed Plan Name Sawmill Run

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: 9/3/1996

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: George Zboyovsky, P.E., Borough Manager Phone: 412-884-1500

MCM #2

Public Involvement/Participation

Name: George Zboyovsky, P.E., Borough Manager Phone: 412-884-1500

MCM #3

Illicit Discharge Detection and Elimination (IDD&E)

Name: George Zboyovsky, P.E., Borough Manager Phone: 412-884-1500

MCM #4

Construction Site Storm Water Runoff Control

Name: George Zboyovsky, P.E., Borough Manager Phone: 412-884-1500

MCM #5

Post-Construction Storm Water Management in New Development and Redevelopment

Name: George Zboyovsky, P.E., Borough Manager Phone: 412-884-1500

MCM #6

Pollution Prevention/Good Housekeeping for Municipal Operations

Name: George Zboyovsky, P.E., Borough Manager Phone: 412-884-1500

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: The Borough continues to follow its plan for appropriate public outreach and education efforts. Outreach information is targeted to residents, students and businesses. Articles and flyers are disseminated in the following manner: handouts at the Borough building and library, handouts at Council meetings, handouts distributed to local school students, articles placed in newsletters which are distributed quarterly to residents and businesses, articles placed on the Borough web-site, utilization of articles published by the 3 Rivers Wet Weather Demonstration Group, and articles placed in the school newsletter. Outreach and education articles continued to include items on stormwater awareness and techniques to reduce stormwater pollution.

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/marketing? 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 Borough distributed several articles and posters (copies attached) during the year. The articles and their descriptions are as follows:

1 – Poster and article titled: “Why The Grass Isn’t Always Greener” - March 20, 2009

2 – Article titled “Storm Sewers – Not a Place to Litter!” – Spring, 2009

3 – Article titled “A Clean Sweep in Brentwood” – Summer, 2009

4 – Poster and article titled: “Every Drop Counts” – July 6, 2009

5 – Poster titled “Green Building” and article titled “Upgrading Your Home? Go Green!” – October 14, 2009

6 – Article titled “It Is Easy Being Green” – Fall 2009

7- Article titled “Leaves, Leaves and More Leaves” – Fall 2009

4 – Article titled, “Pennsylvania’s Watersheds and You” – January 7, 2010

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

10A. **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: The Borough continued to implement its Public Involvement and Participation Plan to its target audience of residents, students, businesses and the Streets Run Watershed Association. Public involvement took place through conducting meetings, activities led by the Streets Run Watershed Association, school activities, and advertising in local newspapers through outreach efforts of the 3 Rivers Wet Weather Demonstration Group when applicable. The Borough's yearly projects include clean up days, leaf pick up efforts, and storm drain stenciling.

10B. **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: Brentwood Borough is represented at the Streets Run Watershed Association as well as the 3 Rivers Wet Weather Stormwater Advisory Panel. At council meetings there were public discussions generated from the public outreach articles. The Borough provided educational material handouts at its office building to any interested residents. Borough residents had the opportunity to participate in household hazardous waste collection events on May 2, 2009 at the North Park Swimming Pool parking Lot and September 19, 2009 at the Settler's Cabin Park Wave Pool Parking Lot. Both events were sponsored by the Southwestern Pennsylvania Household Hazardous Waste Task Force. The Borough has implemented a Go Green Initiative, which is promoted on its web-site and through its quarterly newsletters through articles and event announcements. The Borough held its annual Clean-Up Day on June 13, 2009 and ran its annual leaf collection from October 2009 through December 2009. Brentwood residents also had the opportunity to participate in a public meeting with ALCOSAN on November 10, 2009 regarding the regional wet weather plan.

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: All of the MS-4 outfalls were mapped in year one and updated in 2007, with a paper copy of the mapping submitted to DEP in March 2004 and an updated map submitted with the June 2008 report. The structures mapped include inlets, manholes, endwalls, headwalls, outfalls and storm pipes and the Brentwood continues to rely on this GIS mapping to manage and inspect its stormwater facilities.

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 Borough submitted a draft ordinance amending Brentwood's existing Stormwater Management Ordinance to DEP for review in March, 2004. Comments were not received from DEP. Since that time DEP has developed multiple draft model Stormwater Management Ordinances, with the latest version dated March 3, 2009. On behalf of the Borough, Gateway submitted comments to DEP on May 1, 2009 regarding the ordinance.

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: Public discussions on stormwater issues occur at council meetings in conjunction with the distribution of relevant articles to officials. Articles are placed in the Borough building for pickup for any interested resident. Articles are placed in the quarterly Borough newsletter and information on stormwater awareness is posted on the Borough web-site as part of its Go Green campaign.

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: 14

Number of outfalls screened during the past permit year: 0

Number of screenings conducted during the past permit year: 0

Number of outfalls/screenings with dry weather flow during the past permit year: 0

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: The Borough's fourteen outfalls were screened in the prior reporting periods of March 2003-2008. In 2009, the Borough identified two (2) high priority outfalls for future screening.

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: The Borough submitted a draft ordinance amending Brentwood's existing Stormwater Management Ordinance to DEP for review in March, 2004. Comments were not received from DEP. Since that time DEP has developed multiple draft model Stormwater Management Ordinances, with the latest version dated March 3, 2009. On behalf of the Borough, Gateway submitted comments to DEP on May 1, 2009 regarding the ordinance. Pending response, the Borough will adapt its ordinance accordingly.

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: The Allegheny County Conservation District is the primary reviewer and enforcer of E&S controls in Brentwood. The Borough Engineer also reviews the E&S plans and Borough inspectors look out for any earth disturbances and related E&S controls throughout the Borough to enforce E&S requirements. In 2009, however, there were no new developments that required E&S plans.

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: The Borough distributes the PADEP's "Don't Let Stormwater Run Off With Your Time and Money" pamphlet with building permits. Although there are almost no sites being developed, operators were welcomed to attend monthly Council meetings where Stormwater Phase II issues are discussed and information is provided.

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 materials, 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: For all construction projects, the Borough requires that contractors and sub-contractors haul all trash, discarded building materials and other items to a DEP approved site outside the Borough.

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: There were no complaints noted in the permit year. If any problems or concerns are raised in the future, they will be immediately investigated by the Public Works Supervisor or Building Inspector.

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 Borough submitted a draft ordinance amending Brentwood's existing Stormwater Management Ordinance to DEP for review in March, 2004. Comments were not received from DEP. Since that time DEP has developed multiple draft model Stormwater Management Ordinances, with the latest version dated March 3, 2009. On behalf of the Borough, Gateway submitted comments to DEP on May 1, 2009 regarding the ordinance. Pending response, the Borough will adapt its ordinance accordingly.

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: Brentwood Borough requires that a maintenance plan be submitted as part of all development plans. Specifically in 2009, the Borough inspected and documented the conditions of approximately 827 inlets.

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: The Borough inspects its stormwater structures on an annual basis. Maintenance is conducted on an as-needed basis. As a participating member of SHACOG, the Borough's storm sewers and inlets are cleaned with a SHACOG owned vactor truck. Catch basins in storm drains contain sediment traps that allow sediment to be retained in the trap reducing sediment outfall into the receiving watercourse. Catch basin cleaning is performed on an as-needed basis. Some catch basins require cleaning more frequently, while others do not require frequent cleaning.

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: The Borough continues to implement procedures from its good housekeeping program. Salt trucks are equipped with an adjustable spreader. The Borough uses a street sweeper twice a month. Storm sewers and inlets are cleaned with a vactor truck that is owned by SHACOG. The Borough does not have vehicle fueling facilities nor does it repair or maintain vehicles. Commercial facilities are used to fuel, maintain and repair all vehicles. The garage facilities are used for washing activities.

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: The Borough Engineer has reviewed basic procedures with the public works supervisor and crews regarding impacts of stormwater runoff.

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.

George Zboyovksy, P.E., Borough Manager

Name and official title

Signature

Date

Sworn and subscribed to before me, this _____ day of _____, 20_____

Notary Public

My commission expires _____

(Notary Public Seal and Stamp)



GATEWAY

On Call. On Time. On Target.

THE GATEWAY ENGINEERS, INC.

400 HOLIDAY DRIVE, SUITE 300
PITTSBURGH, PA 15220-2727
412.921.4030 PHONE
412.921.9960 FAX

LETTER OF TRANSMITTAL

March 20, 2009
C-40113-2003

www.gatewayengineers.com

George Zboyovsky, P.E.
Borough Manager
Brentwood Borough
3624 Brownsville Road
Pittsburgh, PA 15227-3199

ENTERED
3-20-09

RE: Stormwater Phase II Requirements - Public Outreach and Education

Dear George:

Enclosed you will find the following items we are sending via U.S. Postal Service.

COPIES	DESCRIPTION
3	Posters Entitled, "The Grass Isn't Always Greener"
1	Article Entitled, "Why The Grass Isn't Always Greener"

Please place copies of the attached poster and article at public locations (Borough office, library etc.) for the public to read. Both items raise awareness regarding the connection between fertilizer use and water pollution. If you would like additional color copies of these items, please let me know.

You may consider reading the article aloud at a public meeting or distributing copies to the public. An electronic file of this item is also available if you would like to place it on the Borough's website. This will qualify the Borough for the public education and outreach portion of your Phase II Stormwater Permit (MS4).

Please place a copy of this article in the public education and outreach section of your MS4 compliance binder.

Sincerely,
THE GATEWAY ENGINEERS, INC.

Katherine E. Gilmartin
Project Manager

cc: Justin C. Wagner, P.E., Borough Engineer
Ruthann L. Omer, P.E., Municipal Liaison

G:\Projects\40000-Brentwood\40113 Storm water 2\T.L. for Article #7.docx



GATEWAY

On Call. On Time. On Target.

THE GATEWAY ENGINEERS, INC.

400 HOLIDAY DRIVE, SUITE 300

PITTSBURGH, PA 15220-2727

412.921.4030 PHONE

412.921.9960 FAX

LETTER OF TRANSMITTAL

www.gatewayengineers.com

July 6, 2009
C-40113-2009

George Zboyovsky, P.E.
Brentwood Borough
3624 Brownsville Road
Pittsburgh, PA 15227-3199

Re: Stormwater Phase II Requirements
Public Outreach & Education

Dear George:

Enclosed you will find the following items we are sending via U.S. Postal Service.

COPIES	DESCRIPTION
3	Poster on Water Conservation
3	Article Entitled, "Every Drop Counts!"

Please place copies of the attached poster and article at public locations for the public to read. Both items raise awareness regarding water conservation. If you would like additional color copies of these items, please let me know.

Electronic files of the article are also available if you would like to place this information on the Borough's website. This will qualify the Borough for the public education and outreach portion of your Phase II Stormwater Permit (MS4).

Sincerely,
THE GATEWAY ENGINEERS, INC.


Katherine E. Gilmartin
Project Manager

cc: Justin C. Wagner, P.E., Borough Engineer (w/o enc.)

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GATEWAY

On Call. On Time. On Target.

THE GATEWAY ENGINEERS, INC.

400 HOLIDAY DRIVE, SUITE 300
PITTSBURGH, PA 15220-2727
412.921.4030 PHONE
412.921.9960 FAX

LETTER OF TRANSMITTAL

www.gatewayengineers.com

October 14, 2009
C-40113-2009

George Zboyovsky, P.E.
Brentwood Borough
3624 Brownsville Road
Pittsburgh, PA 15227-3199

Re: Stormwater Phase II Requirements
Public Outreach & Education

Dear George:

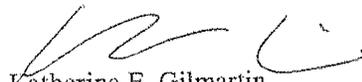
Enclosed you will find the following items we are sending via U.S. Postal Service.

COPIES	DESCRIPTION
3	Poster Entitled, "Green Building"
3	Article Entitled, "Upgrading Your Home? Go Green!"

Please place copies of the attached poster and article at public locations for the public to read. If you would like additional color copies of these items, please let me know.

Electronic files of the article are also available if you would like to place this information on the Borough's website. This will qualify the Borough for the public education and outreach portion of your Phase II Stormwater Permit (MS4).

Sincerely,
THE GATEWAY ENGINEERS, INC.


Katherine E. Gilmartin
Project Manager

cc: Justin C. Wagner, P.E., Borough Engineer (w/o enc.)

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412.921.4030 PHONE
412.921.9960 FAX

www.gatewayengineers.com

LETTER OF TRANSMITTAL

January 7, 2010
C-40113-2010

Brentwood Borough
3624 Brownsville Road
Pittsburgh, PA 15227-3199

ENTERED
1-7-10

Attn: George Zboyovsky, P.E.
Borough Manager

Re: Stormwater Phase II Requirements
Public Outreach & Education

Dear George:

Enclosed you will find the following items we are sending via U.S. Postal Service.

COPIES	DESCRIPTION
3	Article Entitled, "Pennsylvania's Watersheds and You"

Please place copies of the attached article at public locations (Borough Building, library, etc.) for the public to read. If you would like additional color copies of these items, please let me know.

Electronic files of the article are also available if you would like to place this information on the Borough's website. This will qualify the Borough for the public education and outreach portion of your Phase II Stormwater Permit (MS4).

Sincerely,
THE GATEWAY ENGINEERS, INC.

Katherine E. Gilmartin
Project Manager

cc: Justin C. Wagner, P.E., Borough Engineer

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