



Village of Golf

1 BRIAR ROAD, P.O. BOX 231, GOLF, ILLINOIS 60029-0231, (847) 998-8852

May 26, 2016

Illinois Environmental Protection Agency
Division of Water Pollution Control
Attn: Permit Section
Post Office Box 19276
Springfield, Illinois 62794-9276

Re: NPDES Phase II – Year Thirteen Annual Report
Village of Golf MS4

To Whom it May Concern:

On behalf of the Village of Golf please find attached the completed IEPA Annual Facility Inspection Report for Storm Water Discharges from Municipal Separate Storm Sewer Systems (MS4) for the Village of Golf with supplemental information.

If you should have any questions or require additional information, please feel free to call me at 847-478-9700 or email pjglenn@gha-engineers.com.

Sincerely,
Village of Golf

A handwritten signature in blue ink, appearing to read "Patrick J. Glenn".

Patrick J. Glenn, P.E.
Village Engineer

cc: Caitlin Burke, Gewalt Hamilton Associates





Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

Report Period: From March, 2015 To March, 2016

Permit No. ILR40 0200

MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: Village of Golf Mailing Address 1: 1 Briar Road
Mailing Address 2: _____ County: Cook
City: Golf State: IL Zip: 60029 Telephone: (847) 478-9700
Contact Person: Patrick Glenn, P.E. Email Address: pglenn@gha-engineers.com
(Person responsible for Annual Report)

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

Cook County Metropolitan Water Reclamation District

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- | | | | |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach | <input type="checkbox"/> | 4. Construction Site Runoff Control | <input type="checkbox"/> |
| 2. Public Participation/Involvement | <input type="checkbox"/> | 5. Post-Construction Runoff Control | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Patrick Glenn
Owner Signature:
PATRICK GLENN
Printed Name:

5.26.16
Date:
VILLAGE ENGINEER
Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
1021 NORTH GRAND AVENUE EAST
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

**Illinois Environmental Protection Agency
Annual Facility Inspection Report
for General Permit for Discharges from Small MS4s**

The Village of Golf

Permit Year 13: March 2015 to February 2016

Contents

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 N/A

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Part A. MS4 Changes to Best Management Practices, Year 13

Information regarding the status of all of the BMPs and measurable goals described in the MS4's SMPP is provided in the following table.

Note: X indicates BMPs that were implemented in accordance with the MS4's NOI

✓ indicates BMPs that were changed during Year 13

| Year 13 | |
|---|---|
| MS4 | |
| A. Public Education and Outreach | |
| X | A.1 Distributed Paper Material |
| | A.2 Speaking Engagement |
| | A.3 Public Service Announcement |
| | A.4 Community Event |
| | A.5 Classroom Education Material |
| | A.6 Other Public Education |
| B. Public Participation/Involvement | |
| | B.1 Public Panel |
| | B.2 Educational Volunteer |
| | B.3 Stakeholder Meeting |
| X | B.4 Public Hearing |
| | B.5 Volunteer Monitoring |
| | B.6 Program Coordination |
| | B.7 Other Public Involvement |
| C. Illicit Discharge Detection and Elimination | |
| X | C.1 Storm Sewer Map Preparation |
| X | C.2 Regulatory Control Program |
| X | C.3 Detection/Elimination Prioritization Plan |
| X | C.4 Illicit Discharge Tracing Procedures |
| X | C.5 Illicit Source Removal Procedures |
| X | C.6 Program Evaluation and Assessment |
| X | C.7 Visual Dry Weather Screening |
| | C.8 Pollutant Field Testing |
| | C.9 Public Notification |
| | C.10 Other Illicit Discharge Controls |

| Year 13 | |
|--|--|
| MS4 | |
| D. Construction Site Runoff Control | |
| X | D.1 Regulatory Control Program |
| X | D.2 Erosion and Sediment Control BMPs |
| X | D.3 Other Waste Control Program |
| X | D.4 Site Plan Review Procedures |
| X | D.5 Public Information Handling Procedures |
| X | D.6 Site Inspection/Enforcement Procedures |
| | D.7 Other Construction Site Runoff Controls |
| E. Post-Construction Runoff Control | |
| | E.1 Community Control Strategy |
| X | E.2 Regulatory Control Program |
| X | E.3 Long Term O&M Procedures |
| X | E.4 Pre-Const Review of BMP Designs |
| X | E.5 Site Inspections During Construction |
| X | E.6 Post-Construction Inspections |
| | E.7 Other Post-Const Runoff Controls |
| F. Pollution Prevention/Good Housekeeping | |
| | F.1 Employee Training Program |
| | F.2 Inspection and Maintenance Program |
| | F.3 Municipal Operations Storm Water Control |
| X | F.4 Municipal Operations Waste Disposal |
| | F.5 Flood Management/Assess Guidelines |
| | F.6 Other Municipal Operations Controls |

No changes were made to the BMPs described in the MS4's NOI during Year 13.

Part B. MS4 Status of Compliance with Permit Conditions, Year 13

Stormwater Management Activities, Year 13

The stormwater management activities that the MS4 performed during Year 13, including the MS4's BMPs and measureable goals, are described in detail in the MS4's SMPP. A brief summary of the status of the MS4's stormwater management program, as of the end of Year 13, is provided below. The MS4's NOI can be viewed at www.gha-engineers.com/ms4 once the website is completed. It is also attached for reference.

A. Public Education and Outreach

The Public Education and Outreach program includes the distribution of educational material to the community or conducting equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants to storm water runoff. The Village of Golf commits to implementation of BMPs as described below.

BMP No: A.1 Distributed Paper Material

A number of pamphlets and brochures related to BMPs and storm water management have been produced by the IEPA and other regulatory agencies. The Village of Golf makes these publications, at a minimum, available.

Measurable Goal(s): Distribute flyers at Village Hall.

The Village of Golf has developed a flyer to distribute to educate homeowners about ways to improve the quality of storm water runoff. This flyer is available at the Village office.

B. Public Participation/Involvement

The Public Participation/Involvement program includes attending and publicizing watershed stakeholder meetings, presenting program information at a public meeting at least annually and publicizing IDDE reporting contact numbers. The Village of Golf commits to implementation of BMPs as described below.

BMP No. B.4: Public Hearing

The Village of Golf will conduct a public meeting to present each annual report and on its proposed SWMP.

Measurable Goal(s): Present summary of ongoing program implementation (annual report) at public meeting.

The Village will present the annual report at a public meeting in Year 14.

C. Illicit Discharge Detection and Elimination

The Village of Golf will implement program activities related to the Illicit Discharge Detection and Elimination (IDDE) minimum control. The requirements of an IDDE program

include the following:

- Develop a storm sewer system map that shows the locations of all outfalls and the names and locations of all water of the US that receive discharges from those outfalls.
- Prohibit non-storm water discharges into the storm sewer system and implement appropriate enforcement procedures and actions.
- Develop and implement a plan to detect and address illicit discharges into the storm sewer system.
- Educate public employees, businesses and general public of hazards associated with illegal discharges and improper disposal of waste.
- Identify the appropriate best management practices and measurable goals.

BMP No. C.1: Storm Sewer Map Preparation

The Village has prepared an outfall map to allow for tracking of dry weather flow inspections and outfall maintenance.

Measurable Goal(s): Maintain and update outfall map.

The Village has prepared a storm sewer map and will continue to update the storm sewer map as new information becomes available.

BMP No. C.2: Regulatory Control Program

On April 13, 2009 the Village of Golf adopted ordinance language to prohibit non-storm water discharges to the storm sewer or drainage system.

Measurable Goal(s): Continue to enforce the ordinances.

The Village continues to enforce the ordinances and also has an Operations and Maintenance Plan that addresses illicit discharge detection and elimination.

BMP No. C.4: Illicit Discharge Tracing Procedures

Implement procedures established during original NOI to trace found/observed illicit discharges to their origin. Efforts to locate illicit discharges will be documented.

Measurable Goal(s): Implement Village Operations and Maintenance Plan and enforce ordinances.

Smoke testing, dye testing and excavations are performed where complaints or backup causes are difficult to locate.

BMP No. C.5: Illicit Source Removal Procedures

Implement procedures established during original NOI to remove directly connected illicit discharges (to the extent practicable), identified through the tracing program.

Measurable Goal(s): Implement Village Operations and Maintenance Plan and enforce ordinances.

The Village of Golf coordinated with the Solid Waste Agency of Northern Cook County to collect waste before it enters the storm system. Numerous collection days and sites were provided for the disposal of household chemical waste, computers and electronics. Residents are notified of these events via the Village website. The Village has an Operations and Maintenance Plan that addresses illicit discharge detection and elimination.

BMP No. C.7: Visual Dry Weather Screening

Implement dry weather screening program, established during original NOI. Continue screening storm sewer structures as part of regular cleaning and maintenance. Continue to investigate citizen illicit discharge/illegal dumping hotline reports in the field (“reactive investigation”).

Measurable Goal(s): Conduct annual inspection of outfall.

The Village of Golf does not have a Public Works Department and contracts for all preventative maintenance programs. The Village’s storm sewer system contains one outfall to the West Fork of the North Branch of the Chicago River. This outfall is also the Combined Sewer Overflow outfall. This outfall is inspected monthly per the requirements of their IEPA Combined Sewer Overflow permit.

D. Construction Site Runoff Control

The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance. The status or progress for each of the measurable goals related to these BMPs is presented below.

BMP No. D.1: Regulatory Control Program

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD’s Sewer Permit Ordinance.

The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for compliance with its Sewer Permit Ordinance.

BMP No. D.2: Erosion and Sediment Control BMPs

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD’s Sewer Permit Ordinance.

The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance.

BMP D.3: Other Waste Control Program

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance.

BMP No. D.4: Site Plan Review Procedures

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance.

BMP No. D.6: Site Inspection/Enforcement Procedures

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance.

E. Post-Construction Runoff Control

As described above, the Village of Golf's Ordinance establishes the minimum storm water management requirements for development in the Village. The Ordinance establishes standards for post-construction site runoff control. The enforcement of the Ordinance implements BMPs under BMP numbers E.2, E.4, E.5 and E.6. The status or progress for each of the measurable goals related to these BMPs is presented below.

BMP No. E.2: Regulatory Control Program

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance.

BMP No. E.4: Pre-Construction Review of BMP Designs

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance.

BMP No. E.5: Site Inspections During Construction

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance.

BMP No. E.6: Post-Construction Inspections

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance.

F. Pollution Prevention/Good Housekeeping

This portion of the program involves the implementation of the operation and maintenance program to reduce the discharge of pollutants from municipal operations and a training program for municipal employees. The Village of Golf commits to implementation of BMPs as described below.

BMP No. F.4: Municipal Operations Waste Disposal

The program completed during the original NOI helps ensure a reduction in the amount and type of pollution that results from the waste disposal operations, such as separate storm sewer systems, roads and parking lots, maintenance and storage yards (including salt/sand storage and snow disposal areas), and waste transfer stations.

Measurable Goals: Review, revise and accept procedures related to this provision by the end of Year 12.

The Village of Golf has an Operations and Maintenance Plan that addresses this issue.

Part C. MS4 Information and Data Collection Results, Year 13

Year 13 activities related to illicit discharge detection and elimination consisted primarily of program planning efforts.

Water quality monitoring is planned for Year 14.

IDDE Monitoring and Data Collection, Year 13

Information and data that the MS4 collected as part of its illicit discharge detection and elimination program are summarized below.

One stormwater outfall was investigated during Year 13. No dry weather flows were noted, and no potential illicit discharges were identified at this location.

Part D. MS4 Summary of Year 14 Stormwater Activities

The table below indicates the stormwater management activities that the MS4 plans to undertake during Year 14. Additional information about the stormwater management activities that the MS4 will perform during Year 13 is provided in the section following the table.

Note: X indicates BMPs that will be implemented during Year 14

| Year 14 | |
|---|---|
| MS4 | |
| A. Public Education and Outreach | |
| X | A.1 Distributed Paper Material |
| | A.2 Speaking Engagement |
| | A.3 Public Service Announcement |
| | A.4 Community Event |
| | A.5 Classroom Education Material |
| | A.6 Other Public Education |
| B. Public Participation/Involvement | |
| | B.1 Public Panel |
| | B.2 Educational Volunteer |
| | B.3 Stakeholder Meeting |
| X | B.4 Public Hearing |
| | B.5 Volunteer Monitoring |
| | B.6 Program Coordination |
| | B.7 Other Public Involvement |
| C. Illicit Discharge Detection and Elimination | |
| X | C.1 Storm Sewer Map Preparation |
| X | C.2 Regulatory Control Program |
| X | C.3 Detection/Elimination Prioritization Plan |
| X | C.4 Illicit Discharge Tracing Procedures |
| X | C.5 Illicit Source Removal Procedures |
| X | C.6 Program Evaluation and Assessment |
| X | C.7 Visual Dry Weather Screening |
| | C.8 Pollutant Field Testing |
| | C.9 Public Notification |
| | C.10 Other Illicit Discharge Controls |

| Year 14 | |
|--|--|
| MS4 | |
| D. Construction Site Runoff Control | |
| X | D.1 Regulatory Control Program |
| X | D.2 Erosion and Sediment Control BMPs |
| X | D.3 Other Waste Control Program |
| X | D.4 Site Plan Review Procedures |
| X | D.5 Public Information Handling Procedures |
| X | D.6 Site Inspection/Enforcement Procedures |
| | D.7 Other Construction Site Runoff Controls |
| E. Post-Construction Runoff Control | |
| | E.1 Community Control Strategy |
| X | E.2 Regulatory Control Program |
| X | E.3 Long Term O&M Procedures |
| X | E.4 Pre-Const Review of BMP Designs |
| X | E.5 Site Inspections During Construction |
| X | E.6 Post-Construction Inspections |
| | E.7 Other Post-Const Runoff Controls |
| F. Pollution Prevention/Good Housekeeping | |
| | F.1 Employee Training Program |
| | F.2 Inspection and Maintenance Program |
| | F.3 Municipal Operations Storm Water Control |
| X | F.4 Municipal Operations Waste Disposal |
| | F.5 Flood Management/Assess Guidelines |
| | F.6 Other Municipal Operations Controls |

Please note that IEPA has issued a new version of its General NPDES Permit No. ILR40 (Permit). The new version of the Permit became effective on March 1, 2016. According to the new Permit, MS4s have 180 days from the effective date of the Permit to comply with any changes or new provisions contained in the Permit.

The Village of Golf is committed to maintaining its current stormwater management program, which is described in more detail below, and will work to update and enhance its program, as needed, over the coming months, to comply with the requirements of the new Permit. Next year's annual report will contain information regarding the changes that have been made to the Village's stormwater management program to comply with the requirements of the new Permit.

Stormwater Management Activities, Year 14

During Year 14, the MS4 plans to continue to perform a variety of stormwater management activities, as described in detail in the MS4's SMPP and in brief below. The MS4's NOI is attached for reference.

A. Public Education and Outreach

The Village of Golf is committing to implementing the Public Education and Outreach component of its Storm Water Management Plan. The Public Education and Outreach program includes the distribution of educational material to the community or conducting equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants to storm water runoff. The Village of Golf commits to implementation of BMPs as described below.

BMP No. A.1: Distributed Paper Material

A number of pamphlets and brochures related to BMPs and storm water management have been produced by the IEPA and other regulatory agencies. The Village of Golf makes these publications, at a minimum, available.

Measurable Goal(s): Distribute flyers at Village Hall.

B. Public Participation/Involvement

The Village of Golf is committing to implementing the Public Participation/Involvement component of its Storm Water Management Plan. The Public Participation/Involvement program includes attending and publicizing watershed stakeholder meetings, presenting program information at a public meeting at least annually and publicizing IDDE reporting contact numbers. The Village of Golf commits to implementation of BMPs as described below.

BMP No. B.4: Public Hearing

The Village of Golf will conduct a public meeting to present each annual report and on its proposed SWMP.

Measurable Goal(s): Present summary of ongoing program implementation (annual report) at public meeting.

C. Illicit Discharge Detection and Elimination

The Village of Golf will implement program activities related to the Illicit Discharge Detection and Elimination (IDDE) minimum control. The requirements of an IDDE program include the following:

- Develop a storm sewer system map that shows the locations of all outfalls and the names and locations of all water of the US that receive discharges from those outfalls.
- Prohibit non-storm water discharges into the storm sewer system and implement appropriate enforcement procedures and actions.
- Develop and implement a plan to detect and address illicit discharges into the storm sewer system.
- Educate public employees, businesses and general public of hazards associated with illegal discharges and improper disposal of waste.
- Identify the appropriate best management practices and measurable goals.

BMP No. C.1: Storm Sewer Map Preparation

The Village has prepared an outfall map to allow for tracking of dry weather flow inspections and outfall maintenance.

Measurable Goal(s): Maintain and update outfall map.

BMP No. C.2: Regulatory Control Program

The Village of Golf adopted ordinance language to prohibit non-storm water discharges to the storm sewer or drainage system.

Measurable Goal(s): Continue to enforce the ordinances.

BMP No. C.4: Illicit Discharge Tracing Procedures

Implement procedures established during original NOI to trace found/observed illicit discharges to their origin. Efforts to locate illicit discharges will be documented.

Measurable Goal(s): Implement Village Operations and Maintenance Plan and enforce ordinances.

BMP No. C.5: Illicit Source Removal Procedures

Implement procedures established during original NOI to remove directly connected illicit discharges (to the extent practicable), identified through the tracing program.

Measurable Goal(s): Implement Village Operations and Maintenance Plan and enforce ordinances.

BMP No. C.7: Visual Dry Weather Screening

Implement dry weather screening program, established during original NOI. Continue screening storm sewer structures as part of regular cleaning and maintenance. Continue to investigate citizen illicit discharge/illegal dumping hotline reports in the field (“reactive investigation”).

Measurable Goal(s): Conduct annual inspection of outfall.

D. Construction Site Runoff Control

The Village of Golf issues building permits for applicable projects after approval is granted by the MWRDGC for compliance with its Sewer Permit Ordinance. The status or progress for each of the measurable goals related to these BMPs is presented below.

BMP No. D.1: Regulatory Control Program

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD’s Sewer Permit Ordinance.

BMP No. D.2: Erosion and Sediment Control BMPs

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD’s Sewer Permit Ordinance.

BMP D.3: Other Waste Control Program

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD’s Sewer Permit Ordinance.

BMP No. D.4: Site Plan Review Procedures

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD’s Sewer Permit Ordinance.

BMP No. D.6: Site Inspection/Enforcement Procedures

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD’s Sewer Permit Ordinance.

E. Post-Construction Runoff Control

As described above, the Village of Golf’s Ordinance establishes the minimum storm water management requirements for development in the Village. The Ordinance establishes standards for post-construction site runoff control. The enforcement of the Ordinance implements BMPs under BMP numbers E.2, E.3, E.4, E.5 and E.6. The status or progress for each of the measurable goals related to these BMPs is presented below.

BMP No. E.2: Regulatory Control Program

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD’s Sewer Permit Ordinance.

BMP No. E.4: Pre-Construction Review of BMP Designs

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

BMP No. E.5: Site Inspections During Construction

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

BMP No. E.6: Post-Construction Inspections

Measurable Goal(s): Continue to review plans according to the provisions of the MWRD's Sewer Permit Ordinance.

F. Pollution Prevention/Good Housekeeping

This portion of the program involves the implementation of the operation and maintenance program to reduce the discharge of pollutants from municipal operations and a training program for municipal employees. The Village of Golf commits to implementation of BMPs as described below.

F.4 Municipal Operations Waste Disposal

The program completed during the original NOI helps ensure a reduction in the amount and type of pollution that results from the waste disposal operations, such as separate storm sewer systems, roads and parking lots, maintenance and storage yards (including salt/sand storage and snow disposal areas), and waste transfer stations.

Measurable Goals: Implement Village Operations and Maintenance Plan

Part E. Notice of Qualifying Local Program

N/A

Part F. MS4 Construction Projects Conducted During Year 13

[illegible]



Notice of Intent for Renewal of General Permit for Discharges from MS4s

Village of Golf, Cook County, Illinois

Prepared By:

Caitlin Burke
Gewalt Hamilton Associates, Inc.
850 Forest Edge Drive
Vernon Hills, Illinois 60061

Village of Golf
Cook County, IL
September 30, 2013



Illinois Environmental Protection Agency

Bureau of Water • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Notice of Intent for New or Renewal of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems - MS4's

Part I. General Information

1. MS 4 Operator Name: Village of Golf
2. MS4 Mailing Address: 1 Briar Road
City: Golf State: IL
3. Operator Type: Village Other: _____
4. Operator Status: Local Other: _____
5. Name(s) of governmental entity(ies) in which MS4 is located:
Cook County MWRDGC
6. Area of land that drains to your MS4 in square miles: 0.2
7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:
Latitude: 42 03 25 Longitude: 87 47 30
Degrees Minutes Seconds: Degrees Minutes Seconds:
8. Name(s) of known receiving waters
W. Fork N. Branch Chicago River

9. Persons responsible for implementation or coordination of Stormwater Management Program:

Name: Patrick Glenn, P.E.
Title: Village Engineer
Phone: 847-478-9700

Area of Responsibility: Mapping, Regulation

Name: _____
Title: _____
Phone: _____

Area of Responsibility: _____

Part II. Best Management Practices (include shared responsibilities) which have been implemented or are proposed to be implemented in the MS4 area:

A. Public Education and Outreach

Qualifying Local Programs:

Measurable Goals (include shared responsibilities)

- ☒ A.1 Distributed Paper Material
- ☐ A.2 Speaking Engagement
- ☐ A.3 Public Service Announcement
- ☐ A.4 Community Event
- ☐ A.5 Classroom Education Material
- ☐ A.6 Other Public Education

B.Public Participation/Involvement

Measurable Goals (include shared responsibilities)

Qualifying Local

- ☐ B.2 Educational Volunteer
- ☐ B.3 Stakeholder Meeting
- ☒ B.4 Public Hearing
- ☐ B.5 Volunteer Monitoring
- ☐ B.6. Program Involvement
- ☐ B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

Measurable Goals (include shared responsibilities)

- ☒ C.1 Sewer Map Preparation
- ☒ C.2 Regulatory Control Program
- ☐ C.3 Detection/Elimination Prioritization Plan
- ☒ C.4 Illicit Discharge Tracing Procedures
- ☒ C.5 Illicit Source Removal Procedures
- ☐ C.6 Program Evaluation and Assessment
- ☒ C.7 Visual Dry Weather Screening
- ☐ C.8 Pollutant Field Testing
- ☐ C.9 Public Notification
- ☐ C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

- ☒ D.1 Regulatory Control Program
- ☒ D.2 Erosion and Sediment Control BMPs
- ☒ D.3 Other Waste Control Program
- ☒ D.4 Site Plan Review Procedures
- ☐ D.5 Public Information Handling Procedures
- ☒ D.6 Site Inspection/Enforcement Procedures
- ☐ D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Qualifying Local Programs:

Measurable Goals (include shared responsibilities)

- ☐ E.1 Community Control Strategy
- ☒ E.2 Regulatory Control Program
- ☐ E.3 Long Term O & M Procedures
- ☒ E.4 Pre-Construction Review of BMP Designs
- ☒ E.5 Site Inspections During Construction
- ☒ E.6 Post-Construction Inspections
- ☐ E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

- ☐ F.1 Employee Training Program
- ☐ F.2 Inspection and Maintenance Program
- ☐ F.3 Municipal Operations Storm Water Control
- ☒ F.4 Municipal Operations Waste Disposal
- ☐ F.5 Flood Management/Assess Guidelines
- ☐ F.6 Other Municipal Operations Controls

Part III. Certification

I certify under penalty of law that this document and all attachments were 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 knowingly submitting false information, including the possibility of fines and imprisonment.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony (415 ILCS 5/44 (h)).

Patrick Glenn, P.E.

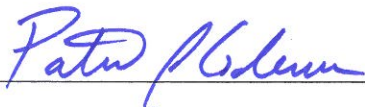
Village Engineer

9.25.13

Authorized Representative Name

Title

Date



Authorized Representative Signature

You may complete this form online and save a copy locally before printing and signing the form. It should then be sent to:

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Attn: Permit Section
P.O. Box 19276
1021 North Grand Avenue East
Springfield, IL 62794-9276

A. Public Education and Outreach

BMP Number A.1

Distributed Paper Material: A number of pamphlets and brochures related to BMPs and stormwater management have been produced by the IEPA and other regulatory agencies. The Village of Golf makes these publications, at a minimum, available. The Village of Golf has developed a flyer to distribute to educate homeowners about ways to improve the quality of stormwater runoff. This flyer is available at the Village office.

Add Another BMP

Delete Last Entry

B. Public Participation/Involvement

BMP Number B.4

Public Hearing: The Village of Golf will conduct a public meeting to present each annual report and present information regarding its proposed SWMP. The Village did not hold a public hearing during Year 10.

[Add Another BMP](#)[Delete Last Entry](#)

C. Illicit Discharge Detection andBMP Number C.1

Storm Sewer Map Preparation: The Village has prepared a storm sewer map and will continue to update the storm sewer map as new information becomes available.

BMP Number C.2

Regulatory Control Program: The Village of Golf adopted ordinance language to prohibit non-storm water discharges into the storm sewer or drainage system. The Village continues to enforce the ordinances and also has an Operations and Maintenance Plan that addresses illicit discharge detection and elimination.

BMP Number C.4

Illicit Discharge Tracing Procedures: Implement procedures established during original NOI to trace found or observed illicit discharges to their origin. Efforts to locate illicit discharges will be documented. Smoke testing, dye testing, and excavations are performed where complaints or backup causes are difficult to locate.

BMP Number C.5

Illicit Source Removal Procedures: Implement procedures established during original NOI to remove directly connected illicit discharges (to the extent practical), identified through the tracing program. The Village of Golf coordinated with the Solid Waste Agency of Northern Cook County to collect waste before it enters the storm system. Numerous collection days and sites were provided for the disposal of household chemical waste, computers and electronics. Residents are notified of these events via the Village website.

BMP Number C.7

Visual Dry Weather Screening: Implement dry weather screening program, established during original NOI. Continue screening storm sewer structures as part of regular cleaning and maintenance. Continue to investigate citizen illicit discharge/illegal dumping hotline reports in the field.

[Add Another BMP](#)[Delete Last Entry](#)

D. Construction Site Runoff Control

BMP Number D.1

Regulatory Control Program: The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for compliance with its Sewer Permit Ordinance.

BMP Number D.2

Erosion and Sediment Control BMPs: The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for compliance with its Sewer Permit Ordinance.

BMP Number D.3

Other Waste Control Program: The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for compliance with its Sewer Permit Ordinance.

BMP Number D.4

Site Plan Review Procedures: The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for compliance with its Sewer Permit Ordinance.

BMP Number D.6

Site Inspection/Enforcement Procedures: The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for compliance with its Sewer Permit Ordinance.

[Add Another BMP](#)[Delete Last Entry](#)

E. Post-Construction Runoff Control

BMP Number E.2

Post-Construction Runoff Control: The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for compliance with its Sewer Permit Ordinance.

BMP Number E.5

Site Inspections During Construction: The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for compliance with its Sewer Permit Ordinance.

BMP Number E.6

Post Construction Inspections: The Village of Golf is landlocked and very little property is available for future development outside of single-family residential homes. The Village of Golf issues building permits for applicable projects after approval is granted by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for compliance with its Sewer Permit Ordinance.

[Add Another BMP](#)[Delete Last Entry](#)

F. Pollution Prevention/Good

BMP Number F.4

Municipal Operations Waste Disposal: The program completed during the original NOI helps ensure a reduction in the mount and type of pollution that results from the waste disposal operations, such as separate storm sewer systems, roads and parking lots, maintenance and storage yards (including salt/sand storage and snow disposal areas), and waste transfer stations.

Add Another BMP

Delete Last Entry