



# 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, 2011 To March, 2012

Permit No. ILR40 0334

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

Name: Village of Elk Grove Village Mailing Address 1: 901 Wellington Av

Mailing Address 2: \_\_\_\_\_ County: Cook

City: Elk Grove Village State: IL Zip: 60007 Telephone: 847-734-8800

Contact Person: Scott Bernholdt Email Address: sbernholdt@elkgrove.org  
(Person responsible for Annual Report)

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

Village of Elk Grove Village  
Cook County

#### 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))**

Scott Bernholdt  
Owner Signature:

25 August 2014  
Date:

Scott Bernholdt

Deputy Director of Operations

Printed Name:

Title:

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto: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  
2011-2012 ANNUAL FACILITY INSPECTION REPORT  
Attachments  
NPDES PERMIT FOR STORM WATER DISCHARGES  
FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)**

**A. CHANGES TO BEST MANAGEMENT PRACTICES**

The Village sees no need to change BMPs at this time.

**B. STATUS OF COMPLIANCE WITH PERMIT CONDITIONS**

*1. Public Education and Outreach*

BMP A.1.1: Specific Storm water quality content was not added or changed on the Village's website. The following content topics remain on the website: Information regarding rain barrel placement, operation, and availability for purchase.

Information about proper motor oil disposal including possible environmental damages.

Information about proper paint disposal including possible environmental damages.

Storm water quality information was included in the Village's Combined Residential and Business newsletters Summer edition.

BMP A.3.1: Storm water quality programming was not transmitted on the cable TV municipal access channel this reporting period.

*2. Public Participation/Involvement*

BMP B.3.1: No meeting was required or held during the reporting period.

BMP B.7.1: In the reporting period one clean-up event by volunteers was held in June. No other inquiries for were received.

*3. Illicit Discharge Detection & Elimination*

BMP C.1.1: The Storm Sewer System is mapped, edits and revisions are made as needed when incorrect information is found.

BMP C.2.1: No revisions were deemed necessary.

BMP C.3.1, BMP C.4.1, BMP C.5.1: The joint approach by the MWRD and all departments of the Village has resulted in a comprehensive approach to detecting and eliminating illicit discharges. The Village responds with appropriate resources including Hazardous Materials Team, trained Public Works personnel, Health Inspectors, and Community Development Inspectors depending on the situation. Some requests for assistance are generated from MWRD and MWRD is notified and assistance requested as appropriate. The outfalls are checked minimally on a quarterly basis for debris and illicit discharges. Prior to forecasted major rain or snow melt events, the outfalls are checked for debris and illicit discharges as well in supplement to the quarterly checks.

BMP C.10.1: All frames & grates purchased are cast with "Drains to Waterways" text, replacement of existing frames & grates continues as required, typically during the Street Maintenance program and storm sewer repairs from complaints.

BMP C.10.2: During the reporting period the Hazardous Materials Response team of the Fire Department responded to 7 incidents.

*4. Construction Site Runoff Control*

BMP D.1.1: No revisions were deemed necessary.

BMP D.2.1: Construction Permits require that an appropriate SWPPP be developed.

BMP D.4.1: Site plans reviewed for SWPPP & erosion control.

BMP D.6.1: All sites inspected as required for compliance.

*5. Post-Construction Runoff Control*

BMP E.2.1: Post construction BMPs installed on sites greater than 1 acre where practical.

BMP E.3.1: All known BMPs were inspected as needed.

BMP E.3.2: Inspection of erosion control measures were completed, no maintenance was required during the reporting period.

BMP E.4.1: Reviewed plans and suggested inclusion of BMP designs where appropriate.

BMP E.5.1: Inspect BMPs during construction to ensure compliance with approved plans.

*6. Pollution Prevention/Good Housekeeping*

BMP F.1.1: Appropriate Police, Fire, and Public Works personnel have received at a minimum Hazardous Materials Awareness training performed by certified trainers from the Fire Department.

BMP F.2.1: 94 Catch basins, inlets, and storm sewer mains were cleaned, repaired or rebuilt.

BMP F.3.1: Debris was removed from storm grates as conditions dictated.

BMP F.4.1: During the reporting period; all non-toxic debris generated by municipal operations such as storm sewer cleaning, and similar activities was removed of and disposed of by a contractual service. Street sweeping debris was disposed of by the Village's Solid Waste Hauler.

BMP F.6.1: Street sweeping of all Village streets was accomplished three times for the business park and four times for the residential during the reporting period. Debris generated from those activities was disposed of as non-toxic debris.

BMP F.6.2: During the reporting period, municipal vehicles were routinely washed at wash stations, the triple basins were cleaned as required.

**C. INFORMATION COLLECTED & MONITORING DATA**

No monitoring or data gathering was conducted during the reporting period.

**D. Summary of planned activities for the 2012-2013 reporting period**

BMP A.1.1: Publish storm water quality content in the Village Newsletters.

BMP A.3.1: Broadcast a Public Service Announcement on the cable TV municipal access channel.

BMP A.6.1: Update storm water quality content on the Village Website.

BMP B.3.1: Conduct Stakeholder meetings as needed.

BMP B.7.1: Meet with and assist groups as needed.

BMP C.1.1: Continue to edit the Storm Sewer System atlas as improvements are made and revisions are needed when incorrect information is found.

BMP C.2.1: Review the ordinance for changes in February.

BMP C.3.1, BMP C.4.1, BMP C.5.1: Continue the joint approach by the MWRD and all departments of the Village to detect and eliminate illicit discharges when detected

BMP C.10.1: Replace frames & grates with ones cast with "Drains to Waterways" text as required.

BMP C.10.2: Respond to Hazardous Materials incidents.

BMP D.1.1: Review and change as necessary in conjunction with the Watershed Management Ordinance by MWRD.

BMP D.2.1: Require appropriate SWPPPs as a requirement of the Construction Permits when appropriate.

BMP D.4.1: Review site plans for SWPPP & erosion control plans.

BMP D.6.1: Inspect all sites as required for compliance.

BMP E.2.1: Encourage installation of post construction BMPs on sites greater than 1 acre where practical.

BMP E.3.1: Inspect all known BMPs as needed.

BMP E.4.1: Review plans and suggested inclusion of BMP designs where appropriate.

BMP E.5.1: Inspect BMPs during construction to ensure compliance with approved plans.

BMP F.1.1: Train appropriate Village personnel in Hazardous Materials Awareness.

BMP F.2.1: Repair, rebuild, and clean catch basins, inlets, and storm sewer mains.

BMP F.3.1: Remove debris from storm grates as conditions dictate.

BMP F.6.1: Street sweep Village streets as needed.

BMP F.6.2: Clean municipal vehicles at wash stations and clean triple basins as needed.

**E. NOTICE OF RELIANCE ON ANOTHER GOVERNMENT ENTITY**

The Metropolitan Water Reclamation District of Greater Chicago responds and assists with the detection and elimination of illicit discharges. The MWRDGC is a special district recognized under the laws of the State of Illinois with authority to enforce Ordinances. The District enforces Appendix A – Discharges To Waterways of their sewage and waste control ordinance.

**F. CONSTRUCTION PROJECTS PAID BY THE VILLAGE OF ELK GROVE VILLAGE**

Intersection Improvements - Busse Road & Pratt Boulevard (30% Village, 70% Federal)

Intersection Improvements – Busse Road & Greenleaf Avenue (30% Village, 70% Federal)