



# 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 00546

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

Name: City of Danville Mailing Address 1: 17 W. Main Street  
Mailing Address 2: 1155 E. Voorhees Street, Suite A County: Vermilion  
City: Danville State: IL Zip: 61832 Telephone: 217-431-2382  
Contact Person: Eric Childers Email Address: echilders@cityofdanville.org  
(Person responsible for Annual Report)

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

#### 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 checked="" type="checkbox"/> |
| 2. Public Participation/Involvement          | <input type="checkbox"/>            | 5. Post-Construction Runoff Control       | <input checked="" type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input checked="" type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input checked="" 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))**

Owner Signature:

Eric N. Childers

Printed Name:

5/30/12

Date:

Engineer III

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

IL 532 2585  
WPC 691 Rev 6/10  
This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.



# 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: City of Danville

2. MS4 Mailing Address: 17 W. Main Street

City: Danville State: IL

3. Operator Type: City Other: \_\_\_\_\_

4. Operator Status: Local Other: \_\_\_\_\_

5. Name(s) of governmental entity(ies) in which MS4 is located:

City of Danville  
\_\_\_\_\_  
\_\_\_\_\_

6. Area of land that drains to your MS4 in square miles: 18 square miles within the city

7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:

Latitude:				Longitude:			
<u>40</u>	<u>08</u>	<u>58</u>		<u>87</u>	<u>36</u>	<u>38</u>	
Degrees	Minutes:	Seconds:		Degrees:	Minutes:	Seconds:	

8. Name(s) of known receiving waters

<u>Vermilion River</u>	<u>North Fork of Vermilion River</u>
<u>Lake Vermilion</u>	<u>Lick Creek (tributary to Vermilion River)</u>
<u>Stoney Creek (tributary to Vermilion River)</u>	<u>Koehn Creek</u>
_____	_____
_____	_____

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

Name: Eric Childers Title: Engineer III Phone: 217-431-2259

Area of Responsibility: Program Manager

Name: R. David Schnelle Title: City Engineer Phone: 217-431-2284

Area of Responsibility: Review Site Plans

Name: Bob Scott Title: Service & Operations Manager Phone: 217-431-2395

Area of Responsibility: Manage Maintenance Operations

Name: Doug Ahrens Title: Public Works Director Phone: 217-431-2267

Area of Responsibility: Oversee all Public Works programs

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

Brief Description of BMP:

Distribute brochures to to local agencies and public buildings.

Measurable Goals, including frequencies:

See increasing interest from public noticeable in education material picked up at increasing rates. Receive calls from public inquiring about storm water quality issues.

Milestones:

Go to Additional Pages

Year 1:

Distribute brochures to local agencies and public buildings. Create downloadable brochure which will be available on website.

Year 2:

Evaluate existing outreach methods. Continue outreach material distribution.

Year 3:

Evaluate existing outreach methods. Continue outreach material distribution.

Year 4:

Evaluate existing outreach methods. Continue outreach material distribution.

Year 5:

Evaluate existing outreach methods. Continue outreach material distribution.

A.2 Speaking Engagement

Brief Description of BMP:

Be available for speaking engagements about storm water pollution and management upon request of citizens or public organizations.

Measurable Goals, including frequencies:

Perform speaking engagements upon request of citizens. Answer questions about storm water pollution during other routine speaking engagements.

Milestones:

Year 1:

Be available for speaking engagements about storm water pollution and management upon request of citizens or public organizations.

Year 2:

Be available for speaking engagements about storm water pollution and management upon request of citizens or public organizations.

Year 3:

Be available for speaking engagements about storm water pollution and management upon request of citizens or public organizations.

Year 4:

Be available for speaking engagements about storm water pollution and management upon request of citizens or public organizations.

Year 5:

Be available for speaking engagements about storm water pollution and management upon request of citizens or public organizations.

Go to Additional Pages

- A.3 Public Service Announcement
- A.4 Community Event
- A.5 Classroom Education Material
- A.6 Other Public Education

(You may need to go to the next page to fill in this information)

Develop website for storm water education

Measurable Goals, including frequencies:

Have portion of city website dedicated to storm water education.

Milestones:

Year 1:

Develop website for storm water education.

Year 2:

Update and improve website.

Year 3:

Update and improve website.

Year 4:

Update and improve website.

Year 5:

Update and improve website.

Go to Additional Pages

**B.Public Participation/Involvement**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

B.2 Educational Volunteer

(You may need to go to the next page to fill in this information)

Have a staff person available to speak to groups about storm water pollution.

Measurable Goals, including frequencies:

Have requests for presentation as requested.

Milestones:

Year 1:

Have a staff person available to speak to groups about storm water pollution.

Year 2:

Have a staff person available to speak to groups about storm water pollution.

Year 3:

Have a staff person available to speak to groups about storm water pollution.

Year 4:

Have a staff person available to speak to groups about storm water pollution.

Year 5:

Have a staff person available to speak to groups about storm water pollution.

Go to Additional Pages

B.3 Stakeholder Meeting

B.4 Public Hearing

B.5 Volunteer Monitoring

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Create web-based system for public to report problems about storm water issues. Develop the city's response plan.

Measurable Goals, including frequencies:

Public awareness, involvement, and concern about illegal discharges, dumping, and soil erosion.

Milestones:

Year 1:

Create web-based system for public to report problems about storm water issues. Develop the city's response plan.

Year 2:

Implement web-based system.

Year 3:

Continue to use and refine volunteering monitory program.

Year 4:

Continue to use and refine volunteering monitory program.

Year 5:

Continue to use and refine volunteering monitory program.

Go to Additional Pages

B.6. Program Involvement

Brief Description of BMP:

Prepare informational section for website about storm inlet stenciling and roadside/stream side cleanup opportunities for public.

Measurable Goals, including frequencies:

Document storm sewer inlets that are stenciled.

Milestones:

Year 1:

Prepare informational section for website about storm inlet stenciling and roadside/stream side cleanup opportunities for public.  
Host storm sewer stenciling event.

Year 2:

Provide materials and monitor stenciling and cleanup programs.

Year 3:

Provide materials and monitor stenciling and cleanup programs.

Year 4:

Provide materials and monitor stenciling and cleanup programs.

Year 5:

Provide materials and monitor stenciling and cleanup programs.

Go to Additional  
Pages

### C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

Measurable Goals (include shared responsibilities)

C.1 Sewer Map Preparation (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Establish criteria and data that needs to be collected in mapping process. Televisе sewers.

Measurable Goals, including frequencies:

Refinement of maps by updating electronic mapping system wit storm and sanitary sewer components. Track length and locations of sewers televised annually.

Milestones:

Year 1:

Establish criteria and data that needs to be collected in mapping process. Televisе sewers.

Year 2:

Gather and update electronic information. Continue sewer televising.

Year 3:

Gather and update electronic information. Continue sewer televising.

Year 4:

Gather and update electronic information. Continue sewer televising.

Year 5:

Gather and update electronic information. Continue sewer televising.

Go to Additional Pages

C.2 Regulatory Control Program (You may need to go to the next page to fill in this information)

Illicit discharges of substances on streets, sidewalks and other places.

Measurable Goals, including frequencies:

Enforce ordinance 93.04 & 93.05. Remove illicit discharges by having the Regulatory Compliance officer inspect and monitor reported violations.

Milestones:

Year 1:

Establish a staff member as a dedicated Regulatory Compliance Officer to respond to illicit discharge reports and enforce ordinance.

Year 2:

Respond to illicit discharge reports and enforce.

Year 3:

Respond to illicit discharge reports and enforce.

Year 4:

Respond to illicit discharge reports and enforce.

Year 5:

Respond to illicit discharge reports and enforce.

Go to Additional Pages

C.3 Detection/Elimination Prioritization Plan (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Evaluate sewer mapping and television work for cross connections and broken sanitary sewer lines.

Measurable Goals, including frequencies:

Prioritize areas for inspections as they reported.

Milestones:

Year 1:

Evaluate sewer mapping and television work for cross connections and broken sanitary sewer lines.

Year 2:

Evaluate sewer mapping and television work for cross connections and broken sanitary sewer lines.

Year 3:

Evaluate sewer mapping and television work for cross connections and broken sanitary sewer lines.

Year 4:

Evaluate sewer mapping and television work for cross connections and broken sanitary sewer lines.

Year 5:

Evaluate sewer mapping and television work for cross connections and broken sanitary sewer lines.

Go to Additional Pages

C.4 Illicit Discharge Tracing Procedures (You may need to go to the next page to fill in this information)

Test (visual and/or laboratory) testing of discharges identified during observed or reported events.

Measurable Goals, including frequencies:

Visually and/or laboratory testing of discharges upstream of outfall point.

Milestones:

Year 1:

Test (visual and/or laboratory) testing of discharges identified during observed or reported events.

Year 2:

Test (visual and/or laboratory) testing of discharges identified during observed or reported events.

Year 3:

Test (visual and/or laboratory) testing of discharges identified during observed or reported events.

Year 4:

Test (visual and/or laboratory) testing of discharges identified during observed or reported events.

Year 5:

Test (visual and/or laboratory) testing of discharges identified during observed or reported events.

Go to Additional Pages

- C.5 Illicit Source Removal Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Develop plan of action for elimination of illicit discharges upon their discovery.

Measurable Goals, including frequencies:

Notification of parties responsible for illicit discharges and documentations of the removal of these discharges.

Milestones:

Year 1:

Develop plan of action for elimination of illicit discharges upon their discovery. Notify parties responsible for illicit discharges and require discharge removal. Plan should include response time, responsible parties, and method of repair.

Year 2:

Place procedure for eliminating discharges into actions. Notify parties responsible for illicit discharges and receive documentation of removal of illicit discharge.

Year 3:

Continue to use notification and removal procedure.

Year 4:

Continue to use notification and removal procedure.

Year 5:

Continue to use notification and removal procedure.

Go to Additional Pages

- C.6 Program Evaluation and Assessment
- C.7 Visual Dry Weather Screening (You may need to go to the next page to fill in this information)

Develop method of recording data from dry weather outfall screening.

Measurable Goals, including frequencies:

Document inspection of outfalls including type of outfall and any signs of illicit discharges.

Milestones:

Year 1:

Develop method of recording data from dry weather outfall screening. Inspect outfalls during dry weather, record findings. Begin detection/elimination program of any areas of concerns.

Year 2:

Inspect outfalls during dry weather, record findings. Begin detection/elimination program of any areas of concerns.

Year 3:

Inspect outfalls during dry weather, record findings. Begin detection/elimination program of any areas of concerns.

Year 4:

Inspect outfalls during dry weather, record findings. Begin detection/elimination program of any areas of concerns.

Year 5:

Inspect outfalls during dry weather, record findings. Begin detection/elimination program of any areas of concerns.

Go to Additional Pages

- 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

(You may need to go to the next page to fill in this information)

Develop a new erosion and sediment control ordinance for all construction projects.

Measurable Goals, including frequencies:

Adoption of a new erosion and sediment control ordinance.

Milestones:

Year 1:

Research content for development of an ordinance. Contact other municipalities for guidelines.

Year 2:

Continue research content for development of an ordinance.

Year 3:

Continue research content for development of an ordinance.

Year 4:

Begin developing draft ordinance to be reviewed by all city departments

Year 5:

Continue development of ordinance for final version for adoption.

Go to Additional Pages

D.2 Erosion and Sediment Control BMPs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Develop erosion control guidelines/ordinance for projects within the city.

Measurable Goals, including frequencies:

Require construction site responsible party to implement erosion and sediment control BMP's.

Milestones:

Year 1:

Review and inspect construction sites as part of the building inspection process.

Year 2:

Review and inspect construction sites as part of the building inspection process.

Year 3:

Review and inspect construction sites as part of the building inspection process.

Year 4:

Develop erosion control guidelines and inspect construction sites as part of the building inspection process.

Year 5:

Review and inspect construction sites as part of the building inspection process.

Go to Additional Pages

D.3 Other Waste Control Program

D.4 Site Plan Review Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Develop site plan review guidelines with regards to erosion and sediment control.

Measurable Goals, including frequencies:

Insure conformance with ordinance regulating erosion control BMP's

Milestones:

Year 1:

Review site plans for erosion control measures that conform with the storm water management ordinance.

Year 2:

Review site plans for erosion control measures that conform with the storm water management ordinance.

Year 3:

Review site plans for erosion control measures that conform with the storm water management ordinance.

Year 4:

Develop site plan review guidelines with regards to erosion and sediment control.

Year 5:

Utilize site plan review guidelines with regards to erosion and sediment control.

Go to Additional Pages

D.5 Public Information Handling Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Develop online system for public to report erosion and sediment problems.

Measurable Goals, including frequencies:

Quickly responding to all information reported by the public about erosion and sediment problems.

Milestones:

Year 1:

Develop online system for public to report erosion/sediment problems. Perform site inspection upon report.

Year 2:

Perform site inspection upon report.

Year 3:

Perform site inspection upon report.

Year 4:

Perform site inspection upon report.

Year 5:

Perform site inspection upon report.

Go to Additional Pages

D.6 Site Inspection/Enforcement Procedures (You may need to go to the next page to fill in this information)

Develop ordinance and inspection program pertaining to construction sites.

Measurable Goals, including frequencies:

Perform site inspections. Document deficiencies noted during inspections.

Milestones:

Year 1:

Perform site inspections as part of the building inspection process.

Year 2:

Perform site inspections as part of the building inspection process.

Year 3:

Perform site inspections as part of the building inspection process.

Year 4:

Develop ordinance and inspection program pertaining to construction sites. Perform site inspections as part of the building inspection process.

Year 5:

Perform site inspections as part of the building inspection process.

Go to Additional Pages

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

Brief Description of BMP:

Develop inspection checklist that will serve as a guide for final approval of the site to ensure erosion control problems are found and corrected.

Measurable Goals, including frequencies:

Formal checklist to be used to finalize all site construction projects prior to final approval.

Milestones:

Year 1:

Inspect construction sites for erosion control issues and inform appropriate responsible party for corrections.

Year 2:

Inspect construction sites for erosion control issues and inform appropriate responsible party for corrections.

Year 3:

Inspect construction sites for erosion control issues and inform appropriate responsible party for corrections.

Year 4:

Develop inspection checklist that will serve as a guide for final approval of the site to ensure erosion control problems are found and corrected.

Year 5:

Inspect construction sites for erosion control issues and inform appropriate responsible party for corrections.

Go to Additional Pages

- E.3 Long Term O & M Procedures
- E.4 Pre-Construction Review of BMP Designs (You may need to go to the next page to fill in this information)

Develop guidelines for site plan review of erosion and sediment control BMPs.

Measurable Goals, including frequencies:

As part of permitting procedure, ensure conformance with ordinances regulating erosion & sediment control BMPs.

Milestones:

Year 1:

Develop guidelines for site plan review of erosion and sediment control BMPs.

Year 2:

Utilize site plan review procedure and guidelines.

Year 3:

Utilize site plan review procedure and guidelines.

Year 4:

Utilize site plan review procedure and guidelines.

Year 5:

Utilize site plan review procedure and guidelines.

Go to Additional Pages

E.5 Site Inspections During Construction (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Review ordinance and modify as needed for Site Inspections. Develop inspection program.

Measurable Goals, including frequencies:

Perform site inspections. Document deficiencies observed during inspections.

Milestones:

Year 1:

Review ordinance and modify as needed for Site Inspections. Develop inspection program.

Year 2:

Perform site inspections as part of the building inspection process.

Year 3:

Perform site inspections as part of the building inspection process.

Year 4:

Perform site inspections as part of the building inspection process.

Year 5:

Perform site inspections as part of the building inspection process.

Go to Additional Pages

E.6 Post-Construction Inspections

Inspect permitted construction sites. Respond to public reports.

Measurable Goals, including frequencies:

Inspect each permitted construction site during final inspection for conformance with the project specific BMPs as part of the building inspection process. Perform site inspections when issues are reported by public.

Milestones:

Year 1:

Inspect permitted construction sites. Respond to public reports.

Year 2:

Inspect permitted construction sites. Respond to public reports.

Year 3:

Inspect permitted construction sites. Respond to public reports.

Year 4:

Inspect permitted construction sites. Respond to public reports.

Year 5:

Inspect permitted construction sites. Respond to public reports.

Go to Additional Pages

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

(You may need to go to the next page to fill in this information)

Develop new employee training material for all Public Works employees and update new employees as they are hired.

Measurable Goals, including frequencies:

Train every new Public Works employee about storm water quality issues. Provide brief training updates to all employees on an annual basis.

Milestones:

Year 1:

Develop new employee training material for all Public Works employees and update new employees as they are hired.

Year 2:

Begin new employee training program. Provide storm water updates to existing employees.

Year 3:

Continue new employee training program. Provide storm water updates to existing employees.

Year 4:

Continue new employee training program. Provide storm water updates to existing employees.

Year 5:

Continue new employee training program. Provide storm water updates to existing employees.

Go to Additional Pages

F.2 Inspection and Maintenance Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Document city's annual storm water maintenance program.

Measurable Goals, including frequencies:

Provide routine maintenance to all public storm water infrastructure and BMPs as needed. Document maintenance activities.

Milestones:

Year 1:

Document city's annual storm water maintenance program.

Year 2:

Document city's annual storm water maintenance program.

Year 3:

Document city's annual storm water maintenance program.

Year 4:

Document city's annual storm water maintenance program.

Year 5:

Document city's annual storm water maintenance program.

Go to Additional Pages

F.3 Municipal Operations Storm Water Control (You may need to go to the next page to fill in this information)

Documentation of municipal storm water infrastructure.

Measurable Goals, including frequencies:

Documentation of municipal storm water infrastructure and BMPs as maintenance is being performed.

Milestones:

Year 1:

Document maintenance performed.

Year 2:

Document maintenance performed.

Year 3:

Document maintenance performed.

Year 4:

Document maintenance performed.

Year 5:

Document maintenance performed.

Go to Additional Pages

F.4 Municipal Operations Waste Disposal (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Begin new garbage collection system that should eliminate tearing open bags and the loss of garbage into street/alleys.

Measurable Goals, including frequencies:

Provide sufficient garbage disposal areas and trash pickup capacity to keep manufactured debris out of storm sewer system.

Milestones:

Year 1:

Begin new garbage collection system that should eliminate tearing open bags and the loss of garbage into street/alleys. Collect yard waste.

Year 2:

Continue new garbage collection method. Collect yard waste.

Year 3:

Continue new garbage collection method. Collect yard waste.

Year 4:

Continue new garbage collection method. Collect yard waste. Analyze the feasibility of curb side recycling pick up. Analyze new yard waste collection system.

Year 5:

Continue new garbage collection method. Collect yard waste.

Go to Additional Pages

F.5 Flood Management/Assess Guidelines

F.6 Other Municipal Operations Controls (You may need to go to the next page to fill in this information)

Sweep all streets in town at least once before September and twice between September and November.

Measurable Goals, including frequencies:

Increase the street sweeping frequency. Greatly reduce storm sewer clogging and landscaping debris/leaf runoff to streams.

Milestones:

Year 1:

Sweep all streets in town at least once before September and twice between September and November.

Year 2:

Sweep all streets in town at least once before September and twice between September and November.

Year 3:

Sweep all streets in town at least once before September and twice between September and November.

Year 4:

Sweep all streets in town at least once before September and twice between September and November.

Year 5:

Sweep all streets in town at least once before September and twice between September and November.

Go to Additional Pages

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)).

ERIC N. CHILDERS

Authorized Representative Name

ENGINEER III

Title

5/30/12

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 \_\_\_\_\_

Add Another BMP

Delete Last Entry

B. Public Participation/Involvement

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

C. Illicit Discharge Detection and Elimination

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

D. Construction Site Runoff Control

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

E. Post-Construction Runoff

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

Additional Info - Page 6

F. Pollution Prevention/Good

BMP Number F.2.1

Inspection and Maintenance Program  
Prepare Stormwater Pollution Prevention Plans (SWPPP) for all applicable municipal facilities.  
Provide SWPPP for each facility and conduct an annual inspection and report

Add Another BMP

Delete Last Entry

# ATTACHMENT A - 2011 NPDES COMPLIANCE REPORT



BMP ID	STATUS	BMP CATEGORY	BMP SUBCATEGORY	BMP DESCRIPTION	MEASUREABLE GOAL	YEAR 3 MILESTONE	DESCRIPTION YEAR 3 ACTIVITIES
A.1	COMPLETED	Public Education and Outreach	Distributed Paper Material	Distribute stormwater runoff awareness brochure and make available on City website.	Distribute the material at local agencies and public buildings.	Evaluate existing outreach methods. Continue outreach material distribution.	Brochures continues to be made available at City Hall and at the Danville Public Library. Downloadable brochure has been made available on City's Sustainability website section.
A.2	COMPLETED	Public Education and Outreach	Speaking Engagement	Perform public speaking engagements upon request to discuss stormwater runoff and pollution causes.	Be available for public speaking engagements upon request to discuss stormwater runoff and pollution causes.	Be available for speaking engagements about storm water pollution and management upon request of citizens or public organizations.	There has been no formal request and no presentation were given. The City Engineering staff continues to incorporated stormwater management best management practices into discussion during public meetings and project planning.
A.6	COMPLETED	Public Education and Outreach	Other Public Education	Create a portion of the City's website for storm water education.	Have portion of city website dedicated to storm water education.	Update and improve website.	The Sustainability section of the website has been updated to include recent projects such as the AT&T rain garden project and the DHS Campus improvement project.
B.2	COMPLETED	Public Participation/Involvement	Educational Volunteer	Staff available for presentations on stormwater pollution.	Have several request for presentations on stormwater pollution.	Have a staff person available to speak to groups about stormwater pollution.	No requests for presentations have been made during Year 3 activities. The NPDES program coordinator is available to take questions or comments at public meetings.
B.5	COMPLETED	Public Participation/Involvement	Volunteer Monitoring	Create Public awareness and involvement with illegal discharge, dumping and soil erosion.	Increase public awareness, involvement, and concern about illegal discharges, dumping, and soil erosion.	Continue to use and refine volunteer monitoring program	The website has a reporting system along with contact information for reporting erosion control, sediment, and illicit discharges to the Program Manager. The City's Adopt-A-Spot program had 14 active groups reporting litter pickups for the 2011 year.
B.7	IN PROGRESS	Public Participation/Involvement	Other Public Involvement	Prepare an informational section on the City's website about storm inlet stenciling and roadside/stream side cleanup for the public. Document storm inlets that are stenciled and host storm sewer stenciling events.	Document/host storm sewer inlets stenciling event.	Provide materials and monitor stenciling and cleanup programs.	During 2011 twenty inlets were stenciled during a Great American Cleanup event. To date there has been 203 stenciled inlets added to the city's GIS data system.
C.1	IN PROGRESS	Illicit Discharge Detection & Elimination	Storm Sewer Map Preparation	Establish criteria/data that needs to be collected in mapping process. Televisew sewers.	Refine maps by updating electronic mapping system with storm and sanitary sewer components. Track length and locations of sewers televised annually.	Gather and update electronic information. Continue sewer televising.	Staff members continue to gather GPS coordinates and structure information of storm and sanitary structures within the City. The information has been added to current GIS maps. Sewer televising of sewers are continuing to located cross connections.
C.2	COMPLETED	Illicit Discharge Detection & Elimination	Regulatory Control Program	Illicit discharges of substances on streets, sidewalks and other places.	Enforce ordinance 93.04 & 93.05. Remove illicit discharges by providing a Regulatory Compliance Officer to inspect and monitor reported violations.	N/A amended BMP added	The Regulatory Compliance Officer responded to two violations of contractors having materials within City right-of-way.
C.3	COMPLETED	Illicit Discharge Detection & Elimination	Detection/Elimination Prioritization Plan	Evaluate sewer mapping and televising work for cross connections and broken sanitary sewer lines.	Prioritize areas for inspection	Evaluate sewer mapping and televising work for cross connections and broken sanitary sewer lines.	The Street and Sewer Department had investigated two cross connections for detection and evaluation. The department continues to televise and perform testing through normal maintenance and documentation of sewer lines.

# ATTACHMENT A - 2011 NPDES COMPLIANCE REPORT



BMP ID	STATUS	BMP CATEGORY	BMP SUBCATEGORY	BMP DESCRIPTION	MEASUREABLE GOAL	YEAR 3 MILESTONE	DESCRIPTION YEAR 3 ACTIVITIES
C.4	COMPLETED	Illicit Discharge Detection & Elimination	Illicit Discharge Tracing Procedures	Conduct (visual and/or laboratory) tests of discharges identified during observed or reported events.	Visual and/or laboratory testing of discharges upstream of outfall point.	Conduct (visual and/or laboratory) tests of discharges identified during observed or reported events.	Testing continued during all opportunities that involved a suspected illicit discharge.
C.5	IN PROGRESS	Illicit Discharge Detection & Elimination	Illicit Source Removal Procedures	Develop plan of action for elimination of illicit discharges upon their discovery. Notify parties responsible for illicit discharges and require discharge removal.	Notification of parties responsible for illicit discharges and documentation of the removal of these discharges.	Continue to use notification and removal procedure.	City sewer crews and the engineering department work with the City plumbing inspector to ensure issues had been addressed. A standard of practice plan of procedures for remediating of illicit discharge still needs to be developed.
C.7	COMPLETED	Illicit Discharge Detection & Elimination	Visual Dry Weather Screening	Develop method of recording data from dry weather outfall screening. Inspect outfalls during dry weather, record findings.	Document inspection of outfalls including type of outfall and any signs of illicit discharges.	Inspect outfalls during dry weather. Record and evaluate observation data. Begin detection/elimination program on any areas of concern.	Outfall inspections are part of the mapping process and are performed in addition to mapping updates. To date there have been 363 outfalls documented and mapped.
D.1	NOT STARTED	Construction Site Runoff Control	Regulatory Control Program	Develop a new erosion and sediment control ordinance for all construction projects.	Adoption of a new erosion and sediment control ordinance.	N/A amended BMP added	No work was performed in preparing an ordinance.
D.2	IN PROGRESS	Construction Site Runoff Control	Erosion and Sediment Control BMPs	Develop erosion control guidelines/ordinance for projects within the city.	Require construction site responsible party to implement erosion and sediment control BMPs	Inspect construction sites as part of the building inspection process.	Erosion control practices were commented on and enforced as part of all construction plan permit and review processes.
D.4	IN PROGRESS	Construction Site Runoff Control	Site Plan Review Procedures	Develop site plan guidelines with regards to erosion/sediment control.	Insure conformance with ordinance regulating erosion control BMPs.	Utilize site plan procedure. Modify as needed.	Site plan reviews are incorporated as part of the building permit process and are reviewed to adhere to the current storm water management ordinance.
D.5	COMPLETED	Construction Site Runoff Control	Public Information Handling Procedures	Develop online system for public to report erosion/sediment problems.	Quickly respond to all information reported by the public about erosion/sediment control problems.	Perform site inspection upon request.	Engineering staff and the Regulatory Compliance Officer has fielded reports of erosion control issues and resolved any report in an expedient manner.
D.6	IN PROGRESS	Construction Site Runoff Control	Site Inspection/Enforcement Procedures	Develop ordinance and inspection program pertaining to construction sites.	Perform site inspections. Document deficiencies noted during inspections.	Perform site inspection as part of the building inspection process.	The Regulatory Compliance Officer responded to calls from the public as they were reported. No work on the ordinance has taken place.
E.2	NOT STARTED	Post-Construction Runoff Control	Regulatory Control Program	Develop inspection checklist that will serve as a guide for final approval of the site to ensure erosion control problems are found and corrected.	Formal checklist to be used to finalize all site construction projects prior to final approval	N/A amended BMP added	Checklist has not been created.
E.4	IN PROGRESS	Post-Construction Runoff Control	Pre-Construction Review of BMP Designs	Develop guidelines for site plan review of erosion/sediment control BMPs	As part of permitting procedure, ensure conformance with ordinances regulating erosion and sediment control BMPs.	Utilize site plan review procedure and guidelines.	Engineering staff has reviewed site plans with respect to guidelines with erosions and sediment control measures. Formal site plan guidelines have not been established.
E.5	COMPLETED	Post-Construction Runoff Control	Site Inspections During Construction	Review ordinance and modify as needed. Develop inspection program.	Perform site inspections. Document deficiencies noted during inspections.	Perform site inspections as part of the building inspection process.	Site inspection of projects were performed and any deficiencies were corrected.

# ATTACHMENT A - 2011 NPDES COMPLIANCE REPORT



BMP ID	STATUS	BMP CATEGORY	BMP SUBCATEGORY	BMP DESCRIPTION	MEASUREABLE GOAL	YEAR 3 MILESTONE	DESCRIPTION YEAR 3 ACTIVITIES
E.6	COMPLETED	Post-Construction Runoff Control	Post-Construction Inspections	Inspect permitted construction sites. Respond to public reports.	Inspect each permitted constructed site during final inspection for conformance with the project specific BMPs as part of the building inspection process. Perform site inspections when issues are reported by the public.	Inspect permitted construction sites. Respond to public reports.	All permitted sites were visited by staff to ensure proper conformance to site plans and proper BMP installations.
F.1	IN PROGRESS	Pollution Prevention/Good Housekeeping	Employee Training Program	Develop new employee training material for all Public Works employees and update new employees as they are hired.	Train every new Public Works employee about storm water quality issues. Provide brief training updates to all employees on an annual basis.	Continue new employee storm water training. Provide storm water update to existing employees.	Training material has been completed and a schedule of new employees is ongoing.
F.2	COMPLETED	Pollution Prevention/Good Housekeeping	Inspection and Maintenance Program	Document City's annual storm water maintenance program.	Provide routine maintenance to all public storm water infrastructure and BMPs as needed. Document maintenance activities.	Document City's annual storm water maintenance program.	The Street and Sewer Department cleaned 19,000 LF storm sewer lines; repaired 14 catch basins and 13 storm sewer lines as part of the city's maintenance program.
F.2.1	IN PROGRESS	Pollution Prevention/Good Housekeeping	Inspection and Maintenance Program	Prepare Stormwater Pollution Prevention Plans (SWPPP) for all applicable municipal facilities.	Provide SWPPP for each facility and conduct an annual inspection and report.	N/A amended BMP added	Inventory of facilities that may require a SWPPP has been developed.
F.3	COMPLETED	Pollution Prevention/Good Housekeeping	Municipal Operations Stormwater Control	Document maintenance performed.	Documentation of municipal stormwater infrastructure & BMPs as maintenance is being performed.	Document maintenance performed.	The Street and Sewer Department has documented maintenance on storm water infrastructure that is part of a written report incorporated in a data base for future reference.
F.4	COMPLETED	Pollution Prevention/Good Housekeeping	Municipal Operations Waste Disposal	Begin new garbage collection system that should eliminate tearing open of bags and the loss of garbage into street/alleys.	Provide sufficient garbage disposal areas and trash pickup capacity to keep manufactured debris out of the storm sewer system.	Continue new garbage collection method. Collect yard waste.	The collection system continued with garbage collections and yard waste being collected through totes or waste bags.
F.6	COMPLETED	Pollution Prevention/Good Housekeeping	Other Municipal Operations Controls	Sweep all street in town at least once before September. Sweep all streets.	Increase the street sweeping frequency. Greatly reduce storm sewer clogging and landscaping debris/leaf runoff to streams.	Sweep all streets in town at least once before September. Sweep all streets in town twice between the end of September and the end of November.	Street sweeping program was in effect during Year 3. Streets were swept at the stated rate per the BMP goal.

# ATTACHMENT B - 2012-2013 NPDES STORMWATER ACTIVITY REPORT



BMP ID	BMP CATEGORY	BMP SUBCATEGORY	BMP DESCRIPTION	MEASUREABLE GOAL	YEAR 4 MILESTONE
A.1	Public Education and Outreach	Distributed Paper Material	Distribute stormwater runoff awareness brochure and make available on City website.	Distribute the material at local agencies and public buildings.	Evaluate existing outreach methods. Continue outreach material distribution.
A.2	Public Education and Outreach	Speaking Engagement	Perform public speaking engagements upon request to discuss stormwater runoff and pollution causes.	Be available for public speaking engagements upon request to discuss stormwater runoff and pollution causes.	Be available for speaking engagements about storm water pollution and management upon request of citizens or public organizations. NPDES updates at all public works meeting agendas.
A.6	Public Education and Outreach	Other Public Education	Create a portion of the City's website for storm water education.	Have portion of city website dedicated to storm water education.	Update and improve website.
B.2	Public Participation/Involvement	Educational Volunteer	Staff available for presentations on stormwater pollution.	Have several request for presentations on stormwater pollution.	Have a staff person available to speak to groups about stormwater pollution.
B.5	Public Participation/Involvement	Volunteer Monitoring	Create Public awareness and involvement with illegal discharge, dumping and soil erosion.	Increase public awareness, involvement, and concern about illegal discharges, dumping, and soil erosion.	Continue to use and refine volunteer monitoring program
B.7	Public Participation/Involvement	Other Public Involvement	Prepare an informational section on the City's website about storm inlet stenciling and roadside/stream side cleanup for the public. Document storm inlets that are stenciled and host storm sewer stenciling events.	Document/host storm sewer inlets stenciling event.	Provide materials and monitor stenciling and cleanup programs.

# ATTACHMENT B - 2012-2013 NPDES STORMWATER ACTIVITY REPORT



BMP ID	BMP CATEGORY	BMP SUBCATEGORY	BMP DESCRIPTION	MEASUREABLE GOAL	YEAR 4 MILESTONE
C.1	Illicit Discharge Detection & Elimination	Storm Sewer Map Preparation	Establish criteria/data that needs to be collected in mapping process. Televising sewers.	Refine maps by updating electronic mapping system with storm and sanitary sewer components. Track length and locations of sewers televised annually.	Gather and update electronic information. Continue sewer televising.
C.2	Illicit Discharge Detection & Elimination	Regulatory Control Program	Illicit discharges of substances on streets, sidewalks and other places.	Enforce ordinance 93.04 & 93.05. Remove illicit discharges by having the Regulatory Compliance Officer inspect and monitor reported violations.	Enforce ordinance pertaining to illicit discharges of substances on street, sidewalks and other places.
C.3	Illicit Discharge Detection & Elimination	Detection/Elimination Prioritization Plan	Evaluate sewer mapping and televising work for cross connections and broken sanitary sewer lines.	Prioritize areas for inspection	Evaluate sewer mapping and televising work for cross connections and broken sanitary sewer lines.
C.4	Illicit Discharge Detection & Elimination	Illicit Discharge Tracing Procedures	Conduct (visual and/or laboratory) tests of discharges identified during observed or reported events.	Visual and/or laboratory testing of discharges upstream of outfall point.	Conduct (visual and/or laboratory) tests of discharges identified during observed or reported events.
C.5	Illicit Discharge Detection & Elimination	Illicit Source Removal Procedures	Develop plan of action for elimination of illicit discharges upon their discovery. Notify parties responsible for illicit discharges and require discharge removal.	Notification of parties responsible for illicit discharges and documentation of the removal of these discharges.	Continue to use notification and removal procedure.
C.7	Illicit Discharge Detection & Elimination	Visual Dry Weather Screening	Develop method of recording data from dry weather outfall screening. Inspect outfalls during dry weather, record findings.	Document inspection of outfalls including type of outfall and any signs of illicit discharges.	Inspect outfalls during dry weather. Record and evaluate observation data. Begin detection/elimination program on any areas of concern.
D.1	Construction Site Runoff Control	Regulatory Control Program	Develop a new erosion and sediment control ordinance for all construction projects.	Adoption of a new erosion and sediment control ordinance.	Begin developing draft ordinance to be reviewed by all departments.

# ATTACHMENT B - 2012-2013 NPDES STORMWATER ACTIVITY REPORT



BMP ID	BMP CATEGORY	BMP SUBCATEGORY	BMP DESCRIPTION	MEASUREABLE GOAL	YEAR 4 MILESTONE
D.2	Construction Site Runoff Control	Erosion and Sediment Control BMPs	Develop erosion control guidelines/ordinance for projects within the city.	Require construction site responsible party to implement erosion and sediment control BMPs	Develop erosion control guidelines and inspect construction sites as part of the building inspection process.
D.4	Construction Site Runoff Control	Site Plan Review Procedures	Develop site plan guidelines with regards to erosion/sediment control.	Insure conformance with ordinance regulating erosion control BMPs.	Develop site plan review guidelines with regards to erosion and sediment control.
D.5	Construction Site Runoff Control	Public Information Handling Procedures	Develop online system for public to report erosion/sediment problems.	Quickly respond to all information reported by the public about erosion/sediment control problems.	Perform site inspection upon request.
D.6	Construction Site Runoff Control	Site Inspection/Enforcement Procedures	Develop ordinance and inspection program pertaining to construction sites.	Perform site inspections. Document deficiencies noted during inspections.	Develop an ordinance and inspection program pertaining to construction sites. Perform site inspections as part of the building inspection process.
E.2	Post-Construction Runoff Control	Regulatory Control Program	Develop inspection checklist that will serve as a guide for final approval of the site to ensure erosion control problems are found and corrected.	Formal checklist to be used to finalize all site construction projects prior to final approval	Develop inspection checklist that will serve as a guide for final approval of the site to ensure erosion control problems are found and corrected.
E.4	Post-Construction Runoff Control	Pre-Construction Review of BMP Designs	Develop guidelines for site plan review of erosion/sediment control BMPs	As part of permitting procedure, ensure conformance with ordinances regulating erosion and sediment control BMPs.	Utilize site plan review procedure and guidelines.
E.5	Post-Construction Runoff Control	Site Inspections During Construction	Review ordinance and modify as needed. Develop inspection program.	Perform site inspections. Document deficiencies noted during inspections.	Perform site inspections as part of the building inspection process.
E.6	Post-Construction Runoff Control	Post-Construction Inspections	Inspect permitted construction sites. Respond to public reports.	Inspect each permitted constructed site during final inspection for conformance with the project specific BMPs as pat of the building inspection process. Perform site inspections when issues are reported by the public.	Inspect permitted construction sites. Respond to public reports.

# ATTACHMENT B - 2012-2013 NPDES STORMWATER ACTIVITY REPORT



BMP ID	BMP CATEGORY	BMP SUBCATEGORY	BMP DESCRIPTION	MEASUREABLE GOAL	YEAR 4 MILESTONE
F.1	Pollution Prevention/Good Housekeeping	Employee Training Program	Develop new employee training material for all Public Works employees and update new employees as they are hired.	Train every new Public Works employee about storm water quality issues. Provide brief training updates to all employees on an annual basis.	Continue new employee storm water training. Provide storm water update to existing employees.
F.2	Pollution Prevention/Good Housekeeping	Inspection and Maintenance Program	Document City's annual storm water maintenance program.	Provide routine maintenance to all public storm water infrastructure and BMPs as needed. Document maintenance activities.	Document City's annual storm water maintenance program.
F.2.1	Pollution Prevention/Good Housekeeping	Inspection and Maintenance Program	Prepare Stormwater Pollution Prevention Plans (SWPPP) for all applicable municipal facilities.	Provide SWPPP for each facility and conduct an annual inspection and report.	Prepare a SWPPP for one applicable facility.
F.3	Pollution Prevention/Good Housekeeping	Municipal Operations Stormwater Control	Document maintenance performed.	Documentation of municipal stormwater infrastructure & BMPs as maintenance is being performed.	Document maintenance performed.
F.4	Pollution Prevention/Good Housekeeping	Municipal Operations Waste Disposal	Begin new garbage collection system that should eliminate tearing open of bags and the loss of garbage into street/alleys.	Provide sufficient garbage disposal areas and trash pickup capacity to keep manufactured debris out of the storm sewer system.	Continue new garbage collection method. Collect yard waste.
F.6	Pollution Prevention/Good Housekeeping	Other Municipal Operations Controls	Sweep all street in town at least once before September. Sweep all streets.	Increase the street sweeping frequency. Greatly reduce storm sewer clogging and landscaping debris/leaf runoff to streams.	Sweep all streets in town at least once before September. Sweep all streets in town twice between the end of September and the end of November.