



# 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 0363

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

Name: City of Kankakee Mailing Address 1: 850 N. Hobbie Avenue

Mailing Address 2: \_\_\_\_\_ County: Kankakee

City: Kankakee State: IL Zip: 60901 Telephone: 815-933-0445

Contact Person: Randy Collins Email Address: rcollins@citykankakee-il.gov  
(Person responsible for Annual Report)

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

City of Kankakee

#### 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.

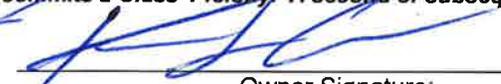
C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

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))**

  
Owner Signature:

Randy L. Collins

Printed Name:

Aug 26 2016  
Date:

Assistant Superintendent

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

**Annual Report – 2015  
Phase II Storm Water Permit  
Compliance and Implementation Activities**

**A. Changes to BMPs as submitted with NOI:**

There are no proposed changes to the BMPs as identified in the NOI submission.

**B. Status of Compliance and description of activities:**

Public Education and Outreach

BMP #1: The recycling brochure developed regarding the City's curbside recycling program continues to be distributed to residents at various local outlets (City Hall, Library, etc.). This brochure includes a section regarding prevention of household impacts on storm water quality. The City's curbside recycling and yard waste collection continue. The City's program is promoted on the City's electronic billboard on the cable Access Channel and its web site. The brochures are included in the sewer bill mailings once a year.

BMP #2: The annual report was presented to the City Council. Staff is available to make a presentation regarding storm water issues within the City. No organizations expressed an interest this past year.

BMP #3: In addition to the recycling and yard waste brochure distribution, storm water related information was handed out during the Kankakee River Cleanup event and is available at the electronic waste collection drop off site.

BMP #4: City staff promoted and participated in several events in the area which had an impact on storm water issues. These events included the annual Kankakee River Cleanup, spring cleanup at Bird Park, and a household Hazardous Waste Collection event. An Electronic Waste Collection drop off site exists at the Public Works Buildings and is open weekly.

Public Participation / Involvement

BMP #3: All storm water projects are brought to the City Council for discussion and approval to implement. City staff continues to participate in monthly meetings of the Kankakee River Basin Partnership and belong to the Illinois Water Environment Association's Water Shed Committee.

BMP #7: The City had its annual cleanup day for each area of the City during the spring. Work continues to reduce and control the amount of refuse/rubbish put out for collection during the remainder of the year. In the fall residents are encouraged to rake leaves to the boulevard for collection by City staff.

### Illicit Discharge Detection / Elimination

BMP #1: The City has completed development of a GIS based map of the storm and sanitary sewers within the City. All storm sewer outlets are identified on the map. The map was updated with changes from construction during the year.

BMP #4: Checked complaint of sanitary sewer leak at clay pits. Found no visible evidence. Replaced 1500 feet of deteriorated force main.

BMP #5: The existing ordinance controls were adequate to effect illicit source removal when required.

BMP # 7: The City is still developing a program and staffing to begin inspection of the storm system. They hope to have it running during the summer of 2016. All creeks are inspected monthly.

### Construction site runoff control

BMP #1: No ordinance changes were made.

BMP #2: The City uses the erosion and sediment control BMP's developed by NRCS and those listed by IEPA. No changes in BMP's were made.

BMP #4: Site plan review is a part of the construction permit issuing process.

BMP #6: Construction site inspections by the City Engineer are required by ordinance.

### Post – Construction Runoff Control

BMP #2: No ordinance changes were made.

BMP #3: Maintenance by the Developers of construction runoff controls is required until the site is substantially vegetated.

BMP #4: All BMP's are reviewed for sites prior to construction.

BMP #5: All construction runoff controls are required to be inspected on a weekly basis.

BMP #6: Permanent controls are periodically inspected by City staff.

### Pollution Prevention / Good Housekeeping

BMP #1: Periodic training sessions for storm water issues are performed for public works personnel.

BMP #2: 121,000 feet of storm sewers and 519 structures were cleaned this year by City staff.

BMP #3: City streets are swept on a regular basis with the entire City swept 3-4 times per month. The City, also, collects brush, which is ground into mulch, and leaves, which are spread on farm ground, during the year. The solid waste contractor is responsible for garbage pickup, curbside recyclable collection, and yard waste disposal. Performance of the solid waste contract is reviewed every six months. Sanitary sewers are inspected along waterways for leakage.

BMP #4: Solid waste, recycling, and yard waste is collected by a contract hauler. The City crews collect rubbish from alleys and sweep the streets. 711 tons of debris was collected from street sweeping activities and 772 tons of rubbish was collected from alleys. 2,494 tons of demolition was removed from dilapidated and condemned properties by City personnel.

**C. Information Collected:**

Attached are memos on storm water activities, street sweeping and rubbish collection.

**D. Future Storm Water Activities:**

The City intends to continue with its Phase II Storm Water activities as indicated in the NOI submitted to receive its permit. The schedule and BMP activities will remain the same. Additional ordinance review and modification (if necessary) will be performed in order to improve compliance and enforcement regarding storm water issues.

**E. The City is not relying on any other entity for satisfaction of permit requirements.**

**F. Contracted qualifying construction projects.**

59 inlets and manholes were repaired this year. 1220 feet of storm sewer was replaced this year. This eliminated transport of eroded soil into the river.

Pierson Parkway storm ditch was cleaned and repaired this year. This eliminated potential erodible conditions and collected debris from being transported to the river.

The fence installation along the top bank of Soldier Creek at the Public Works yard was completed this year. This will eliminate debris blowing from the yard into the creek.

The replacement of the CSL Behring industrial interceptor sewer line was started this year. This will eliminate periodic overflows and exfiltration from the deteriorated sewer line.

The Wastewater Treatment Plant and Stone Street Lift Station upgrades to eliminate sanitary sewer overflows into streams were completed.

## 2015 Storm Activity

City pontoon boat and 1 person used in River clean-up

Pierson Parkway storm ditch. – cleaned, removed debris and repaired grates

54 storm intakes and 5 storm manholes repaired

Storm sewer lines cleaned 121,000ft

Storm intakes cleaned – 519

Storm sewer lines replaced 1220ft

Street sweepings – DPW

Cresco lab on 45 – site silt fenced

Creek inspections monthly through-out the CITY OF KANKAKEE IL

Replaced 11 stolen intake covers

Soldier creek – DPW site. Removed old fence, cleaned ditch and bank, installed new fence

CMOM program started this year for sanitary, will include better record keeping for Storms

Stone St pumping station completed

CSL behring industrial line replacement began to replace old sanitary sewer. Site inspection made by Michelle Pearion.

Units 2 & 3 @ Hydro scheduled for seal replacement on units

Inspected sewer leak call at Clay Pits, met with complainant, not signs of sanitary leak

Replaced 3 air relief valves and 1500 ft of deteriorated force main on Aroma Park sanitary

May 24, 2016

To : Steve McBurney

Re : Solid Waste Numbers

Steve :

In 2015 we collected the following :

Street Sweepers .....	711 Tons
Alleys / Residential waste .....	772 Tons
Demolitions ( hauled by ESU ) .....	894 tons
Demolitions ( 64 Semi trailers hauled by Allied) .....	1600 tons *

**Total : .....2,424 tons**

These numbers do not include weekly residential pick ups performed by Allied waste. Those numbers can be obtained by contacting Gary Blue at (708) 272-6761

Dennis Doyle

\* This number is an estimate assuming an average of 25 tons / trailer. It will vary considerably with the type of material being hauled.