



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, 2019 To March, 2020

Permit No. ILR40 0268

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

Name: Rock Island County Mailing Address 1: 1504 - 3rd Avenue
Mailing Address 2: _____ County: Rock Island
City: Rock Island State: IL Zip: 61201 Telephone: 309-558-3751
Contact Person: Greg Thorpe Email Address: gthorpe@co.rock-island.il.us
(Person responsible for Annual Report)

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

Rock Island 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))

Owner Signature:

Greg Thorpe

Printed Name:

Date:

Director of Zoning & Building Safety

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

ANNUAL FACILITY INSPECTION REPORT
NPDES PERMIT FOR STORM WATER DISCHARGES
FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)

ATTACHMENT ITEMS A, B, C, D, E, AND F

ITEM A. No changes to best management practices.

ITEM B. Rock Island County is predominately in compliance with the General NPDES Permit No. ILR40(0268) permit conditions. The county has implemented a Storm Water Management Program, which is enforced as described below. The program has six minimum control measures and appropriate best management practices with measurable goals. Listed below are the goals that Rock Island County reached or is working toward along with the policies that will continue to be enforced.

A. Public Education and Outreach

- Rock Island County distributed storm water pollution prevention information with 844 building permit applications and continues to make the information available to the public at the County offices and on it's website.
- Rock Island County participated in the 7th Annual Quad City Stormwater Conference held February 11, 2020 in Rock Island, IL. Topics covered included BMP Practices, Inspection Reports, Protection of Practices During Construction & Insights on Stormwater and Erosion Control Issues. Attachment.

B. Public Participation and Involvement

- Rock Island County participated in quarterly stakeholder meetings with Soil & Water Conservation and various municipalities within Rock Island County. Meeting topics range from land use to water quality and focus on the preservation of the County's natural habitat and resources.

C. Illicit Discharge Detection and Elimination

- Rock Island County is utilizing our county GIS program to locate all county maintained across road culverts, bridges, enclosed storm sewer and outfalls. These locations will continue to be recorded and maintained electronically using GPS and the GIS program and will aid the County in the detection and elimination of illicit discharges.
- Rock Island County continued to enforce the Illicit Discharge section of the Stormwater Ordinance. 0 instances were investigated and resolved.

C. Illicit Discharge Detection and Elimination (continued)

- Rock Island County continued to educate members of the residential, commercial and industrial sectors on illicit discharges through the Stormwater Management information provided on the County website. The website continues to be updated as necessary.
- Rock Island County is forming a training program to educate employees on the detection and reporting of illicit discharges. Once in place, the county will continue to train employees on a yearly basis.

D. Construction Site Runoff Control

- Rock Island County Zoning Department reviewed plans and issued 35 permits for projects meeting permit requirements. Plans are reviewed to account for appropriate project BMP's and their maintenance.
- The County continued to enforce the Stormwater Ordinance and document violations, court appearances and fines related to erosion and sediment violations. For this period 0 violations resulted in \$ 0.00 in penalties in an effort to abate site runoff.
- Rock Island County did not complete any in-house construction that disturbed more than 1 acre of land surface.
- Rock Island County staff received training on the proper installation of erosion and sediment controls to enhance inspection of permitted sites for compliance to the Stormwater Ordinance.

E. Post-Construction Site Runoff Control

- Post construction runoff controls were inspected and documented in the same manner as the construction runoff controls. Suggestions were offered to sites with deficiencies and follow-up visits were performed to ensure compliance.

F. Pollution Prevention/Good Housekeeping

- Rock Island County is working on implementing a program to train appropriate employees on pollution prevention and good housekeeping practices. Once in place, employees will be trained on a yearly basis and training will be recorded in corresponding employee files.
- The county continues to follow the State Model Floodplain Ordinance and issue floodplain development permits. 127 permits were issued and monitored in the period of March 2019 through March 2020.

ITEM D. The following is a summary of the storm water activities Rock Island County will undertake during the reporting period from March 2020 – March 2021:

- Continue updating outfall maps

ITEM F. Construction projects in the Rock Island County MS4 Area that were paid in part by Rock Island County:

- Routine maintenance of County maintained roadway and right-of-way.
- Sec. 17-00373-00-BR – C.H. 11 (322nd St. W)
- Sec. 17-00374-00-PP - C.H. 7 (Knoxville Rd.)
- Sec. 19-00378-00-MG – Maintenance Garage Repair

7th ANNUAL

QUAD CITIES STORMWATER CONFERENCE



QCSC

Register Online: <https://7thqcsc.eventbrite.com>

BROUGHT TO
YOU BY:



Tuesday, February 11th, 2020

Jumer's Casino & Hotel - 777 Jumer Drive Rock Island, IL

COST \$35 per person



Yeti Cooler

Chicago Bulls
Tickets

Jumer's Hotel
Stay

TaxSlayer Suite-
Steamwheelers
Game

Grinder

Golf Rounds

Gift cards

QUESTIONS?

Call Dawn or Rich
(309) 764-1486 X 3

"Challenges, Collaboration, and Resiliency"

This conference will provide an in-depth look at inspection reports and BMP practices as well as insights on stormwater and erosion control issues. Stay for the social and taste local brews from 4 to 5 pm.

SCHEDULE	5 PDU'S/CEU'S EARNED!
8:00 to 8:30 am	REGISTRATION
8:45 to 9:00 am	Welcome Remarks
9:00 to 9:45 am	Inspection Report Exercise — Group Discussion
9:45 to 11:30 am	BMP Exercise facilitated by Christopher B. Burke
11:30 to 12:30 am	LUNCH
12:30 to 1:00 pm	Exhibitors in a Nutshell
1:00 to 2:00 pm	"Protection of Practices During Construction" - Dan Salsinger
2:00 to 2:15 pm	BREAK
2:15 to 3:00 pm	"How a Flood Saved a River" - Amy Foster
3:00 to 4:00 pm	I-74 Bridge Update - George Ryan
4:00 to 5:00 pm	SOCIAL HOUR - Door Prizes, Beer Tasting, Evals

SPONSORED BY:



7th Annual Quad Cities Stormwater Conference

February 11, 2020

Agenda

8:45 to 9 am	Welcome from Bettendorf City Administrator Decker Ploehn Challenges, Collaboration & Resiliency – Todd Bennett, IL EPA
9 to 9:45 am	Inspection Report Exercise – Small Group Discussions
9:45 to 11:30 am	Construction Site BMP Exercise Led by Christopher B. Burke Engineering
11:30 to 12:30 pm	Lunch
12:30 to 1 pm	“Exhibitors In A Nutshell”
1 to 2 pm	“Protection of Practices During Construction” from Dan Salsinger - Hanes Geo
2 to 2:15 pm	Break/Visit Exhibitors
2:15 to 3 pm	“How a Flood Saved a River” from Amy Foster, Stormwater Coordinator - City of Coralville
3 to 4 pm	Building a Bridge for the Future: I-74 Bridge Project Update from George Ryan – Wood Environmental & Infrastructure Solutions
4 to 5 pm	Networking and Social Hour