



# 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 0002

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

Name: Algonquin Township Highway Dept Mailing Address 1: 3702 U.S. Highway 14  
Mailing Address 2: \_\_\_\_\_ County: McHenry  
City: Crystal Lake State: IL Zip: 60014 Telephone: 847-639-2700 x6  
Contact Person: Andrew Gasser Email Address: agasser@algonquintownship.com  
(Person responsible for Annual Report)

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

Algonquin Township

#### 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:

Andrew Gasser

Printed Name:

Date:

Highway Commissioner

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.

2020-21 Algonquin Township Road District Annual Report  
NPDES Number: ILR400002

**A. CHANGES TO BEST MANAGEMENT PRACTICES**

- a. The Algonquin Township Road District (ATHD) has improved its culvert replacement program by incorporating checks with the County Storm Water Management Division of the Planning and Development Department.
- b. The ATHD now has Elgin Recycling pick up recycled electronics on site instead of the ATHD delivering recycled electronics to the company.
- c. The ARTD actively participated in roadside clean up of storm debris and partners with the McHenry County Land Conservancy to replace lost oak trees.

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

**a. PUBLIC EDUCATION AND OUTREACH**

- i. Pamphlets and fliers were handed out and Recycling events and to walk-in inquiries.
- ii. The ATHD utilizes signage on Northwest Highway to inform the constituency of upcoming events and recycling opportunities.
- iii. Information has been provided online via social media as well as our website.

**b. PUBLIC PARTICIPATION/INVOLVEMENT**

- i. The Township has been adversely impacted from the Coronavirus COVID-19. Meetings continue to held monthly meetings on the second Wednesday of every month online. We continue to take citizen commentary.
- ii. The ATHD participates in the McHenry County Water Resource Action Plan (WRAP) Task Force.
- iii. The ATHD has participated in the McHenry County Emergency Management Agency (EMA) to provide disaster relief when required.
- iv. ATHD has successfully executed the required seven (7) recycling events to collect used paint, motor oil, tires, batteries, and Styrofoam. However, due to the Coronavirus COVID-19 pandemic we will not have seven events in 2020-2021.
- v. The ATHD continues to partner with local nonprofit Environmental Defenders of McHenry County to maintain the first drop-off location for Styrofoam materials.

**c. ILLICIT DISCHARGE DETECTION AND ELIMINATION**

- i. ATHD utilizes the GIS map created to locate storm sewer systems, discharge points and culverts.
- ii. ATHD has successfully executed seven (7) recycling events to collect used paint, used motor and cooking oil, tires, electronics, and large batteries.
- iii. ATHD's website continues to accept questions, comments and concerns.

**d. CONSTRUCTION SITE RUNOFF CONTROL**

- i. No residential construction permits were issued or constructions permits were completed in the township during the reporting period.

e. **POSTCONSTRUCTION RUNOFF CONTROL**

- i. No residential construction permits were issued or construction permits were completed in the township during the reporting period.

f. **POLLUTION PREVENTION/GOOD HOUSEKEEPING**

- i. ATHD staff has attended workshops and seminars hosted by Township Highway Officials, American Public Works Association (APWA), McHenry County WRAP, McHenry County EMA, and by consultants and vendors related to the industry.

**C. RESULTS OF INFORMATION COLLECTED AND ANALYZED**

No monitoring data was collected or analyzed during this reporting period.

**D. SUMMARY OF ANTICIPATED STORM WATER ACTIVITIES**

a. **PUBLIC EDUCATION AND OUTREACH**

- i. The ATHD will continue to have pamphlets or fliers available to hand out and available for pickup in the office.
- ii. We will continue to offer informative information with posts and information provided through social media outlets as well as online.

b. **PUBLIC PARTICIPATION/INVOLVEMENT**

- i. The township will continue to hold monthly meetings on the second Wednesday of every month. We will continue to take citizen commentary, concern and criticism.
- ii. The ATHD will attend at least two (2) McHenry County WRAP Task Force Meetings in 2020-21.
- iii. The ATHD will actively participate and coordinate with the McHenry County Emergency Management Agency (EMA) and attend meetings when required.
- iv. ATHD will attempt to execute at least seven (7) recycling events. However, due to the Coronavirus COVID-19 pandemic we may not have seven events in 2020-2021.

c. **ILLICIT DISCHARGE DETECTION AND ELIMINATION**

- i. ATHD will execute at least seven (7) recycling events.
- ii. ATHD will continue to maintain the website and allow for submissions and alerts of concerns and violation by constituents.
- iii. ATHD will maintain standard office hours, to be able to accept phone calls or walk-in concerns about violations and issues.

d. **CONSTRUCTION SITE RUNOFF CONTROL**

- i. ATHD follows McHenry County Storm Water Ordinance guidelines on all roadway construction projects.

e. **POSTCONSTRUCTION RUNOFF CONTROL**

- i. ATHD follows McHenry County Storm Water Ordinance guidelines on all roadway construction projects.

f. **POLLUTION PREVENTION/GOOD HOUSEKEEPING**

**E. RELIANCE ON ANOTHER GOVERNMENT ENTITY**

- i. ATHD staff will still continue to attend workshops and seminars hosted by Township Highway Officials (TOI), American Public Works Association (APWA), McHenry County WRAP Task Force, McHenry County EMA, and by consultants and vendors related to the industry.

F. **CONSTRUCTION PROJECT LIST**

- a. No residential construction projects are planned for the 2020-21