



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 0075

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

Name: Lemont Township Mailing Address 1: 1115 Warner Avenue
Mailing Address 2: _____ County: Cook
City: Lemont State: IL Zip: 60439 Telephone: 630.257.2522
Contact Person: Mark Labno Email Address: mark-labno@lemonttownship.org
(Person responsible for Annual Report)

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

Cook County
Metropolitan Water Reclamation District of Greater Chicago

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))

Steven F. Rosendahl

5/4/2020

Owner Signature: _____
Steven F. Rosendahl
Printed Name:

Date: _____
Township Supervisor
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

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.

NPDES MS4 ANNUAL REPORT – LEMONT TOWNSHIP

Report Period March 2019 to March 2020

A - Changes to Best Management Practices

Lemont Township (Township) underwent an overhaul of its Stormwater Management Program (SWMP) in the previous permit year (2018-2019). No changes have been made since the Township is finishing its first full year under the newly revamped SWMP.

B - Status of Compliance

A. Public Education and Outreach

A3 - Public Service Announcement

The Township has worked with consultants to develop a robust stormwater website in the past year. The website includes plenty of resources for residents to responsibly manage their own stormwater runoff, information on the MS4 permit and the Township's SWMP, and a section for reporting stormwater related issues and posting public service announcements.

A4 - Community Event

The Township hosted six separate community clean-up days for residents to help pick up litter and remove invasive species from the Woodland Sanctuary at 16300 Alba Street (May 4, June 22, July 20, August 17, September 21, and October 19).

A6 - Other Public Education

The Township has worked with consultants to develop a robust stormwater website in the past year. The website includes plenty of resources for residents to responsibly manage their own stormwater runoff, information on the MS4 permit and the Township's SWMP, and a section for reporting stormwater related issues and posting public service announcements.

B. Public Participation and Involvement

B4 - Public Hearing

The Township Board has held public meetings wherein they discuss stormwater management.

B5 - Volunteer Monitoring

The Township has maintained an online comment portal (on the general Township website) where residents can lodge comments on issues. With the addition of the new stormwater website, residents will also be directed to submit comments concerning stormwater issues.

B7 - Other Public Involvement

The Township has worked with a consultant to develop an Environmental Justice Assessment (EJA). The EJA gives an overview of various demographic and socioeconomic data and how those data might influence further development of the SWMP. The EJA will be published on the stormwater website.

C. Illicit Discharge Detection and Elimination (IDDE)

C1 - Sewer Map Preparation

Previously, the Township did not have any sort of stormwater mapping. In the past year, however, the Township developed such a map, and it is attached as an appendix to this report.

C2 - Regulatory Control Program

As part of its creation of an official IDDE Plan, the Township indicated it will enforce the Metropolitan Water Reclamation District's (MWRD) Watershed Management Ordinance (WMO). The WMO outlines illicit discharges and addressing their elimination.

C3 - Detection/Elimination Prioritization Plan

The Township has worked with a consultant to create a robust IDDE Plan in the past year. The IDDE Plan will be posted on the Township website and used to guide future screening of Township waterbodies for potential illicit discharges.

C4 - Illicit Discharge Tracing Procedures

The newly created IDDE Plan states the procedures Township staff can take to find and consequently trace illicit discharges upstream.

C5 - Illicit Source Removal Procedures

The newly created IDDE Plan states the procedures Township staff can take to inform property owners and enforce the illicit source removal.

C6 - Program Evaluation and Assessment

The Township has worked with a consultant to create a robust IDDE Plan in the past year. The IDDE Plan will be posted on the Township website and used to guide future screening of Township waterbodies for potential illicit discharges.

C7 - Visual Dry Weather Screening

Township staff chose locations for visual dry weather screening and began checking on such locations in the Spring of 2020.

C9 - Public Notification

The newly created IDDE Plan is available on the Township's stormwater website.

D. Construction Site Runoff Control

D1 - Regulatory Control Program

The Township enforced the MWRD Watershed Management Ordinance (WMO), as well as other applicable Cook County ordinances. Staff continued with inspection procedures.

D2 - Erosion and Sediment Control BMPs

The Township required implementation of erosion control measures in permits to install driveways and culverts.

D4 - Site Plan Review Procedures

The Township continuously reviewed site plans under Township jurisdiction, or hired out consultants, to ensure appropriate construction BMPs would be installed on site. The Township acknowledged all other Cook County permitted projects.

D5 - Public Information Handling Procedures

Currently, public comments are handled as part of the broader comment section of the Township website. Any comments concerning stormwater were included in this section of the website over the past year. With the addition of the new stormwater website, residents will also be directed to submit comments concerning stormwater issues.

D6 - Site Inspection and Enforcement Procedures

The Township enforced the WMO and other applicable Cook County ordinances and continued to inform developers and contractors of erosion control requirements. The Township performed random and unannounced site inspections.

E. Post-Construction Runoff Control

E1 - Community Control Strategy

The Township has worked with consultants to develop a robust stormwater website in the past year. The website includes plenty of resources for residents to responsibly manage their own stormwater runoff.

E2 - Regulatory Control Program

The Township enforced the MWRD WMO, as well as other applicable Cook County ordinances. Staff continued with inspection procedures.

E3 - Long Term O & M Procedures

The Township requires a two-year maintenance period following completion of construction to ensure there is accountability to repair defects.

E6 - Post-Construction Inspections

Township staff performed final inspections of sites before occupancy of the site could occur.

F. Pollution Prevention and Good Housekeeping

F1 - Employee Training Program

The Township has sent staff to monthly meetings for public works employees. At least annually, stormwater management is discussed.

F2 - Inspection and Maintenance Program

The Village has continued to monitor detention ponds.

F3 - Municipal Operations Stormwater Control

The Township performed vehicle maintenance indoors and routed runoff to the sanitary sewer system. The Township also promoted hazardous waste drop off events for residents.

F6 - Other Municipal Operations Controls

The Township maintained domed storage of its deicing materials during winter months.

C - Information Collected

No monitoring data was collected during this cycle.

D - Summary of Activities for Next Reporting Period

A. Public Education and Outreach

The goals for this BMP include establishing and maintaining relationships with surrounding government entities and Cook County in order to educate the public about water quality. Public awareness will be generated through online outreach.

A3 - Public Service Announcement

The Township will update public service announcements on the stormwater website in the next permit year. The number of public service announcements and views on the website will be tracked.

A4 - Community Event

The Township will promote at least two days for residents to dispose of hazardous materials. The Township will also promote clean-up days for residents to help pick up litter and remove invasive species from Woodland Sanctuary.

A6 - Other Public Education

The Township will continue to update the content of the stormwater website with new or additional stormwater-related information. A copy of the Annual Report, SWMP, and IDDE Plan will be posted on the website. The Township will also track the number of website views.

B. Public Participation and Involvement

The Township encourages public participation in the stormwater management process through several avenues. These practices offer residents the opportunities to have a say in how the Township approaches stormwater.

B4 - Public Hearing

Discuss stormwater management at a Township Board meeting and upload records to the Township website.

B5 - Volunteer Monitoring

In the coming permit year, the Township will track the number of public submissions on its stormwater website and improve the website if necessary.

B7 - Other Public Involvement

During the next permit year and the year following, the Township will review the results of the EJA to determine if any nuanced changes should be made to the SWMP. Results of the EJA will be used in the coming year to better reach populations in the Township that might require, for example, stormwater information in a non-English language.

C. Illicit Discharge Detection and Elimination

The goal of this BMP is to enforce an IDDE Plan that will govern efforts to find and remove illicit discharges into the stormwater system and open waterways. The Township continues to update its GIS mapping to assist in illicit discharge detection and follows the procedures outlined in the WMO for illicit discharge removal.

C1 - Sewer Map Preparation

Continue updating the GIS system with new storm sewer information.

C2 - Regulatory Control Program

Review municipal ordinances to verify applicability and continue to enforce the WMO.

C3 - Detection and Elimination Prioritization Plan

Develop a prioritization plan to rank areas most likely to contain illicit discharges. Continue to investigate illicit discharge through observation of previously identified outfalls.

C4 - Illicit Discharge Tracing Procedures

Investigate any illicit discharges and assess the efficacy of these procedures. Revise the procedures in the Township IDDE Plan if necessary. Compile a report on procedures and any illicit discharges that were traced.

C5 - Illicit Source Removal Procedures

Follow the illicit source removal procedures outlined in the WMO. Assess the efficacy of these procedures and use the results to revise the IDDE Plan if necessary. Compile a report on any enforcement procedures taken.

C6 - Program Evaluation and Assessment

Assess the efficacy of the illicit source detection, tracing, and elimination procedures and use the results to revise the IDDE Plan as necessary.

C7 - Visual Dry Weather Screening

Perform periodic visual dry weather inspections of priority outfalls. Start regularly scheduled visual dry weather inspections of non-priority outfalls.

C9 - Public Notification

Post any violations to the SWMP program on the stormwater website. Track the number of violations and public notifications.

D. Construction Site Runoff Control

The Township reviews plans under Township jurisdiction to ensure their compliance with erosion protection measures. The Township also acknowledges all Cook County permitted projects and enforces the provisions of the permit. Cook County requires installation of erosion control measures including filter baskets in structures, erosion barriers around structures, erosion control barriers around sites, and stabilized construction entrances. Inspections on all open sites are conducted to ensure that erosion control measures are adequate.

D1 - Regulatory Control Program

Enforce the WMO as well as other applicable Cook County ordinances. Continue with inspection procedures. Continue with plan review procedures for projects under Township jurisdiction and acknowledge Cook County permitted projects.

D2 - Erosion and Sediment Control BMPs

Continue to include erosion and sediment control BMPs on Township projects.

D4 - Site Plan Review Procedures

Enforce the WMO as well as other applicable Cook County ordinances. Continue with plan review procedures for projects under Township jurisdiction and acknowledge Cook County permitted projects.

D5 - Public Information Handling Procedures

Review the trends of the stormwater website and assess the efficacy of the process for handling comments submitted online by residents. Make changes to the stormwater website as necessary.

D6 - Site Inspection and Enforcement Procedures

Cook County performs most inspections for projects throughout the Township. Staff will perform auxiliary inspections as necessary.

E. Post-Construction Runoff Control

Continue to implement structural and non-structural BMPs and perform long-term O&M to ensure effectiveness. It is crucial that BMPs be maintained during their establishment to encourage retention of stormwater runoff and filtering out pollutants from stormwater.

E1 - Community Control Strategy

Track the traffic to the stormwater website.

E2 - Regulatory Control Program

Continue to enforce the Township's SWMP.

E3 - Long Term O & M Procedures

Require two-year maintenance periods following completion of construction on both public and private projects. Track the status of compliance.

E6 - Post-Construction Inspections

Continue to conduct post-construction inspections to ensure compliance as requested by Cook County.

F. Pollution Prevention and Good Housekeeping

The Township diligently manages deicing materials and uses other practices to prevent its streets, lands, and storm sewers from degrading water quality. The Township aims to employ operations in managing stormwater in a way that will be sustainable for the long term.

F1 - Employee Training Program

The Township will send at least one employee to an external training session on stormwater management.

F2 - Inspection and Maintenance Program

Continue to visually monitor detention ponds and update maintenance spreadsheet. Continue following repair schedule for the Township's detention ponds.

F3 - Municipal Operations Stormwater Control

Continue to wash all vehicles indoors. Promote community hazardous waste disposal events.

F6 - Other Municipal Operations Controls

Continue to manage deicing materials during the winter season. Inspect deicing material storage facilities and make repairs as necessary.

E - Reliance on Government Entities

The Township uses the WMO as a guide to enforcement of its IDDE Plan. Township development reviews fall under Cook County Department of Planning and Development jurisdiction.

F - Construction Projects

During construction, all projects sponsored by the Township complied with this permit. A list of projects includes the following;

- Roadway resurfacing and installation of concrete shoulder in Equestrian Estates subdivision.