NPDES Permit Number ILR40 Notice Number

National Pollutant Discharge Elimination System (NPDES)
Permit Program

Public Notice Beginning Date: June 9, 2014

Public Notice Ending Date: July 9, 2014

PUBLIC NOTICE/FACT SHEET of

General NPDES Permit to Discharge into Waters of the State

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue an NPDES general permit to discharge into the waters of the state and has prepared a draft permit for discharges from small municipal separate storm sewer systems.

Permit Number ILR40

A General NPDES Permit is a single permit issued to cover discharges from a number of facilities in a specified geographic area which involve the same or substantially similar types of operations. The facilities must discharge the "same type of waters" which has been interpreted to mean the waste streams need not be identical but must be sufficiently similar that the same permit conditions are appropriate. A determination by the IEPA must be made that the discharge is more appropriately covered under a General Permit than under an individual NPDES Permit.

A General Permit is the equivalent of an individual NPDES Permit in terms of effluent limitations, water quality standards, monitoring and reporting requirements, and enforceability.

An applicant would be required to submit the same application information, using the same required Federal forms as for an individual NPDES Permit or submit a Notice of Intent (NOI).

The General Permit does not name any Permittees, nor does it authorize any person to discharge. The authorization to discharge under a General Permit is in a separate letter, issued to a specific applicant; the letters are issued at any time while the General Permit is in effect. The issuance of this permit will not result in the termination of any individual NPDES permits because none of the discharges to be covered by this permit are currently covered by NPDES permits.

Coverage under this Permit

This Permit covers all areas of the State of Illinois.

Eligibility

- 1. This permit authorizes discharges of storm water from small municipal separate storm sewer systems (MS4s) as defined in 40 CFR 122.26(b)(16) and designated for permit authorization pursuant to 40 CFR 122.32.
- 2. This permit authorizes certain non-storm water discharges such as landscape irrigation water, groundwater infiltration, air conditioner condensate, and foundation drains provided they have been determined not to be substantial contributors of pollutants to a particular small MS4 applying for coverage under this permit:
- 3. Any municipality covered by this general permit is also granted automatic coverage under Permit No. ILR10 for the discharge of storm water associated with construction site activities for municipal construction projects disturbing one acre or more. The permittee is granted automatic coverage 30 days after Agency receipt of a Notice of Intent from the permittee. The Agency will provide public notification and assign a unique permit number for each project during this period. The permittee shall comply with all requirements of permit ILR10 for all such construction projects.

Limitation on Coverage

The following discharges are not authorized by the permit:

- Storm water discharges that are mixed with non-storm water or storm water associated with industrial activity unless such discharges are:
 - a. in compliance with a separate NPDES Permit; or

- b. identified by and in compliance with Part I.B.2 of this permit.
- 2. Storm water discharges that the Agency determines are not appropriately covered by this general permit.

 Final Conditions

Length of Permit Classification of Receiving Water Discharge No(s).: Type of Waste: Approximately 5 Years Varies Various Locations Storm Water Runoff

Storm Water Management Programs

The storm water management program is the most important requirement of the general permit. Each municipality must develop, implement, and enforce a storm water management program designed to reduce the discharge of pollutants from their small municipal separate storm sewer system to the maximum extent practicable (MEP), to protect water quality, and to satisfy the appropriate water quality requirements of the Illinois Pollution Control Board Rules and Regulations (35 III. Adm. Code, Subtitle C, Chapter 1) and the Clean Water Act. The storm water management program must include the minimum control measures described in Section IV.B of the permit. The following are excerpts from the general permit outlining the main requirements of the six minimum control measures.

Minimum Control Measures

The 6 minimum control measures to be included in your storm water management program are:

1. Public education and outreach on stormwater impacts

The permittee must implement a public education program to distribute educational materials to the community or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants in storm water runoff.

Public involvement/Participation

The Permittee must:

- a. at a minimum, comply with State and local public notice requirements when implementing a public involvement/participation program; and
- b. define appropriate BMPs for this minimum control measure and measurable goals for each BMP, which must ensure the reduction of all of the pollutants of concern in your storm water discharges to the maximum extent practicable.
- c. Identify environmental justice areas within its jurisdiction and include appropriate public involvement/ participation
- 3. Illicit discharge detection and elimination

The Permittee must develop, implement and enforce a program to detect and eliminate illicit discharges into the small MS4.

4. Construction site storm water runoff control

The Permittee must develop, implement, and enforce a program to reduce pollutants in any storm water runoff to your small MS4 from construction activities that result in a land disturbance of greater than or equal to one acre. Control of storm water discharges from construction activity disturbing less than one acre must be included in your program if that construction activity is part of a larger common plan of development or sale that would disturb one acre or more or has been designated by the permitting authority.

5. Post-construction storm water management in new development and redevelopment

The Permittee must develop, implement, and enforce a program to address storm water runoff from new development and redevelopment projects that disturb greater than or equal to one acre, including projects less than one acre that are part of a larger common plan of development or sale or that have been designated to protect water quality, that discharge into your small MS4. Your program must ensure that controls are in place that would protect water quality and reduce the discharge of pollutants to the maximum extent practicable. This includes ensuring long term operation and maintenance of BMPs. The new permit also emphasizes the use of green infrastructure, inclusion of storm water considerations in flood control projects, and specifies areas where infiltration for treatment of storm water is not appropriate.

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6. Pollution prevention/good housekeeping for municipal operations

The Permittee must:

- a. develop and implement an operation and maintenance program that includes a training component and is designed to prevent and reduce the discharge of pollutants to the maximum extent practicable;
- b. use training materials that are available from EPA, the State of Illinois, or other organizations, your program must include employee training to prevent and reduce storm water pollution from activities such as park and open spaces maintenance, fleet and building maintenance, new construction and land disturbances, and storm water system maintenance.
- c. minimize exposure to precipitation and provide adequate storage for fertilizers, herbicides, pesticides, chemicals, de-icing agents and other potential pollutant sources present on the site.

Monitoring, Recordkeeping and Reporting

The permit requires that municipalities must evaluate program compliance, the appropriateness of their identified best management practices, and progress towards achieving their identified measurable goals, which mush include reducing the discharge of pollutants to the maximum extent practicable (MEP). This includes quarterly sampling for total suspended solids, total nitrogen, total phosphorous, fecal coliform, chlorides, oil and grease, and any other pollutants for which the receiving water is considered impaired. The permit also has detailed recordkeeping and reporting requirements.

Special Conditions

The draft permit also contains the following requirements as special conditions:

- Prohibition against causing or contributing to violations of water quality standards.
- 2. If water quality violations occur, the Agency may require an individual permit.
- 3. Development of specific procedures to be followed when a total maximum daily load allocation is approved.
- 4. The permit is administratively continued after the expiration date if it is not reissued.
- A requirement for a permittee to apply for either an individual NPDES permit or an alternative general NPDES permit upon IEPA request.
- 6. Allows any owner or operator to be excluded from this permit and to request coverage under an individual permit.
- 7. Terminates coverage under the general permit for a discharger who receives coverage under an individual permit.

Interested persons are invited to submit written comments on the draft General Permit to the IEPA at the address below. The NPDES permit number(s) must appear on each comment page. Any interested person may submit a written request for a public hearing on a draft permit, stating his or her name and address, the nature of the issues proposed to be raised and the evidence proposed to be presented with regard to those issues.

The Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday.

All comments on the draft permit and requests for hearing must be received by the IEPA by U.S. Mail, carrier mail, or hand delivered during the public notice period. If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may at its discretion, hold a public hearing. Public notice will be given 45 days before any public hearing. For further information call Jeff Hutton at 217/782-0610.

Public Notice/Fact Sheet Issued By:

Illinois Environmental Protection Agency Division of Water Pollution Control Permit Section, Mail Code #15 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276

Phone Number: 217/782-0610