



MEMORANDUM

TO: Bruce K. Walden, Chief Administrative Officer

FROM: William R. Gray, Public Works Director
Gale L. Jamison, Assistant City Engineer
Alex Nagy, Civil Engineer

DATE: February 5, 2003

RE: Phase II Storm Water Program – Submittal of Notice of Intent

INTRODUCTION

For many years, urban storm water runoff has been a source of great concern because of its potential to carry harmful pollutants into nearby watercourses. Some pollutants in urban storm water can damage lakes and streams, harm aquatic life and disrupt sensitive wetland habitats. As a result of these concerns, the 1987 amendments to the Clean Water Act required the United States Environmental Protection Agency (U.S. EPA) to address storm water runoff in two phases. Phase I of the National Pollution Discharge Elimination Systems (NPDES) Storm Water Program began in 1990. Phase I of the NPDES Storm Water Program applied to large and medium municipal separate storm sewer systems (MS4s) and eleven industrial categories including construction sites disturbing five or more acres of land. Phase II of the NPDES Storm Water Program begins March 10, 2003 and applies to small MS4s and construction sites disturbing between 1 acre and five acres of land. Phase II also expands the industrial "no exposure" exemption covered under Phase I. The Illinois Environmental Protection Agency (Illinois EPA) is in charge of implementing both phases of the NPDES Storm Water Program. (*Source: Illinois EPA Website*)

Phase II Storm Water Program – Submittal of Notice of Intent (cont.)

Since Urbana is defined as a small MS4, The City is required to comply with Phase II of the NPDES Storm Water Program by submitting a Notice of Intent (NOI) by March 10, 2003 to the Illinois EPA. Attached please find a General NPDES Permit that applies to Urbana requiring this NOI. The NOI serves as the application for the NPDES Phase II Permit that covers storm water discharge from sewers under City jurisdiction. The NOI must outline a plan that implements six minimum control measures that target the improvement of storm water quality. The six minimum measures outlined in the NOI include the following items:

- 1) Public Education and Outreach
- 2) Public Participation and Involvement
- 3) Elicit Discharge Detection and Elimination
- 4) Construction Site Runoff Control
- 5) Post-Construction Runoff Control
- 6) Pollution Prevention and Good Housekeeping

The City of Urbana plans to address the six minimum measures by implementing Best Management Practices (BMPs) that are tailored to the needs of the City. Attached please find the City's draft NOI. As part of the NOI, the City must define each BMP, outline measurable goals for each BMP, document procedures and record all compliance efforts. Full implementation of the six minimum measures is required at the end of a five-year permit cycle.

Urbana has been working jointly, over the last year, with other small MS4s including the City of Champaign, Village of Savoy, University of Illinois, Village of Rantoul and Champaign County in an effort to share costs and fulfill the requirements of NPDES Phase II. As a result, the cooperating agencies contracted with a consultant (Earth Tech) to help prepare the NOIs for each participant by the March 10, 2003 deadline. With the help of the consultant, each agency is well on its way towards completing the NOI by the deadline.

FISCAL IMPACTS

The BMPs that were chosen for the City are based on building upon existing programs in place at this time. The consultant anticipates that the BMPs proposed by the City require the equivalent of a full time staff member through the first five-year permit cycle. By building upon existing programs, with some minimal reprioritization of services, it is anticipated that implementation through the first permit cycle (five years) may be accomplished at existing staff levels.

RECOMMENDATION

It is recommended that an ordinance be prepared authorizing the Mayor and Clerk to sign the City of Urbana's Notice of Intent to be submitted to the Illinois EPA and that the Public Works Director be the duly authorized representative of the City to submit all reports required by the NPDES Permit or requested by the Illinois EPA.

General NPDES Permit No. ILR40

Illinois Environmental Protection Agency
Division of Water Pollution Control
1021 North Grand East
P.O. Box 19276
Springfield, Illinois 62794-9276

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

General NPDES Permit For Discharges from Small Municipal Separate Storm Sewer Systems

| | | | |
|-------------------------|-------------------|------------------------|-------------------|
| Expiration Date: | February 29, 2008 | Issue Date: | December 20, 2002 |
| | | Effective Date: | March 1, 2003 |

Discharges authorized by this General Permit: In compliance with the provisions of the Illinois Environmental Protection Act, the Illinois Pollution Control Board Rules and Regulations (35 Ill. Adm. Code, Subtitle C, Chapter 1) and the Clean Water Act, the following discharges may be authorized by this permit in accordance with the conditions herein:

Discharges of storm water from small municipal separate storm sewer systems, as defined and limited herein. Storm water means storm water runoff, snow melt runoff, and surface runoff and drainage.

This general permit regulates only storm water discharges. Other discharges such as process wastewater or cooling water shall be regulated by other NPDES permits.

Receiving waters: Discharges may be authorized to any surface water of the State.

To receive authorization to discharge under this general permit, a facility operator must submit an application as described in the permit conditions to the Illinois Environmental Protection Agency. Authorization, if granted, will be by letter and include a copy of this permit.

Thomas G. McSwiggin, P.E.
Manager, Permit Section
Division of Water Pollution Control

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PART I. COVERAGE UNDER THIS PERMIT

A. Permit Area

This permit covers all areas of the State of Illinois.

B. 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) as designated for permit authorization pursuant to 40 CFR 122.32.
2. This permit authorizes the following non-storm water discharges provided they have been determined not to be substantial contributors of pollutants to a particular small MS4 applying for coverage under this permit:
 - water line and fire hydrant flushing,
 - landscape irrigation water,
 - rising ground waters,
 - ground water infiltration,
 - pumped ground water,
 - discharges from potable water sources,
 - foundation drains,
 - air conditioning condensate,
 - irrigation water, (except for wastewater irrigation),
 - springs,
 - water from crawl space pumps,
 - footing drains,
 - storm sewer cleaning water,
 - water from individual residential car washing,
 - routine external building washdown which does not use detergents,
 - flows from riparian habitats and wetlands,
 - dechlorinated pH neutral swimming pool discharges,
 - residual street wash water,
 - discharges or flows from fire fighting activities
 - dechlorinated water reservoir discharges, and
 - pavement washwaters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled material has been removed).
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 shall comply with all the requirements of Permit ILR10 for all such construction projects.

C. Limitations on Coverage

The following discharges are not authorized by this permit:

1. 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.

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2. Storm water discharges that the Agency determines are not appropriately covered by this general permit.

D. Obtaining Authorization

In order for storm water discharges from small municipal separate storm sewer systems to be authorized to discharge under this general permit, a discharger must:

1. Submit a Notice of Intent (NOI) in accordance with the requirements of Part II using an NOI form provided by the Agency (or a photocopy thereof) or the appropriate U.S. EPA NOI form.
2. Where the operator changes, or where a new operator is added after the submittal of an NOI under Part II, a new NOI must be submitted in accordance with Part II within 30 days of the change.
3. Unless notified by the Agency to the contrary, dischargers who submit an NOI in accordance with the requirements of this permit are authorized to discharge storm water from small municipal separate storm sewer systems under the terms and conditions of this permit 30 days after the date that the NOI is received. The Agency may deny coverage under this permit and require submittal of an application for an individual NPDES permit based on a review of the NOI or other information.

PART II. NOTICE OF INTENT REQUIREMENTS**A. Deadlines for Notification**

1. If you are an operator of a regulated small municipal separate storm sewer system designated under § 122.32(a)(1), you must apply for coverage under an NPDES permit, or apply for a modification of an existing NPDES permit by March 10, 2003.
2. If you are an operator of a regulated small municipal separate storm sewer system designated under § 122.32(a)(2), you must apply for coverage under an NPDES permit, or apply for a modification of an existing NPDES permit within 180 days of notice, from the Agency or by a later date as specified by the Agency.
3. Submitting a late NOI. You are not prohibited from submitting an NOI after the dates provided in Part II.A.1 and II.A.2. If a late NOI is submitted, your authorization is only for discharges that occur after permit coverage is granted. The Agency reserves the right to take appropriate enforcement actions for any unpermitted discharges.

B. Contents of Notice of Intent

Dischargers seeking coverage under this permit shall submit either the Illinois MS4 NOI form or the U.S. EPA MS4 NOI form. The Notice(s) of Intent shall be signed in accordance with Standard Condition 11 of this permit and shall include the following information:

1. The street address, county, and the latitude and longitude of the municipal office for which the notification is submitted;
2. The name, address, and telephone number of the operator(s) filing the NOI for permit coverage;
3. The name of the receiving water(s); and
4. The following shall be provided as an attachment to the NOI:
 - a. the best management practices (BMPs) to be implemented and the measurable goals for each of the storm water minimum control measures in paragraph IV. B. of this permit designed to reduce the discharge of pollutants to the maximum extent practicable;
 - b. the month and year in which you will start and fully implement each of the minimum control measures or indicate the frequency of the action;
 - c. the person or persons responsible for implementing or coordinating your storm water management program; and
 - d. identification of a local qualifying program if any.

C. The required information shall be submitted to the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Permit Section
Post Office Box 19276
Springfield, Illinois 62794-9276

D. Shared Responsibilities

You may partner with other MS4s to develop and implement your storm water management program. You may also jointly submit an NOI with one or more MS4s. Each MS4 must fill out the NOI form. The description of your storm water management program must clearly describe which permittees are responsible for implementing each of the control measures.

PART III. SPECIAL CONDITIONS

- A. Your discharges, alone or in combination with other sources, shall not cause or contribute to a violation of any applicable water quality standard outlined in 35 Ill. Adm. Code 302.
- B. If there is evidence indicating that the storm water discharges authorized by this permit cause, or have the reasonable potential to cause or contribute to a violation of water quality standard, you may be required to obtain an individual permit or an alternative general permit or the permit may be modified to include different limitations and/or requirements.
- C. If a total maximum daily load (TMDL) allocation or watershed management plan is approved for any waterbody into which you discharge, you must review your storm water management program to determine whether the TMDL or watershed management plan includes requirements for control of storm water discharges. If you are not meeting the TMDL allocations, you must modify your storm water management program to implement the TMDL or watershed management plan within eighteen months of notification by the Agency of the TMDL's approval. Where a TMDL or watershed management plan is approved, you must:
1. Determine whether the approved TMDL is for a pollutant likely to be found in storm water discharges from your MS4.
 2. Determine whether the TMDL includes a pollutant wasteload allocation (WLA) or other performance requirements specifically for storm water discharge from your MS4.
 3. Determine whether the TMDL addresses a flow regime likely to occur during periods of storm water discharge.
 4. After the determinations above have been made and if it is found that your MS4 must implement specific WLA provisions of the TMDL, assess whether the WLAs are being met through implementation of existing storm water control measures or if additional control measures are necessary.
 5. Document all control measures currently being implemented or planned to be implemented. Also include a schedule of implementation for all planned controls. Document the calculations or other evidence that shows that the WLA will be met.
 6. Describe and implement a monitoring program to determine whether the storm water controls are adequate to meet the WLA.
 7. If the evaluation shows that additional or modified controls are necessary, describe the type and schedule for the control additions/revisions. Continue Paragraphs 4 above through 7 until two continuous monitoring cycles show that the WLAs are being met or that WQ standards are being met.
- D. If this permit is not reissued or replaced prior to the expiration date, it will be administratively continued in accordance with the Administrative Procedures Act and remain in force and effect. Any permittee who was granted permit coverage prior to the expiration date will automatically remain covered by the continued permit until the earlier of:
1. Reissuance or replacement of this permit, at which time you must comply with the Notice of Intent conditions of the new permit to maintain authorization to discharge; or
 2. Your submittal of a Notice of Termination; or
 3. Issuance of an individual permit for your discharges; or
 4. A formal permit decision by the Agency not to reissue this general permit at which time you must seek coverage under an alternative general permit or an individual permit.
- E. The Agency may require any person authorized to discharge by this permit to apply for and obtain either an individual NPDES permit or an alternative NPDES general permit. Any interested person may petition the Agency to take action under this paragraph. The Agency may require any owner or operator authorized to discharge under this permit to apply for an individual NPDES permit only if the owner or operator has been notified in writing that a permit application is required. This notice shall include a brief statement of the reasons for this decision, an application form, a statement setting a deadline for the owner or operator to file the application, and a statement that on the effective date of the individual NPDES permit or the alternative general permit as it applies to the individual permittee, coverage under this general permit shall automatically terminate. The Agency may grant additional time to submit the application upon request of the applicant. If an owner or operator fails to submit in a timely manner an individual NPDES permit application required by the Agency under this paragraph, then the applicability of this permit to the individual NPDES permittee is automatically terminated at the end of the day specified for application submittal.

- F. Any owner or operator authorized by this permit may request to be excluded from the coverage of this permit by applying for an individual permit. The owner or operator shall submit an individual application with reasons supporting the request, in accordance with the requirements of 40 CFR 122.28, to the Agency. The request will be granted by issuing an individual permit or an alternative general permit if the reasons cited by the owner or operator are adequate to support the request.
- G. When an individual NPDES permit is issued to an owner or operator otherwise subject to this permit, or the owner or operator is approved for coverage under an alternative NPDES general permit, the applicability of this permit to the individual NPDES permittee is automatically terminated on the issue date of the individual permit or the date of approval for coverage under the alternative general permit, whichever the case may be.
- H. When an individual NPDES permit is denied to an owner or operator otherwise subject to this permit, or the owner or operator is denied coverage under an alternative NPDES general permit the applicability of this permit to the individual NPDES permitted is automatically terminated on the date of such denial, unless otherwise specified by the Agency.

PART IV. STORM WATER MANAGEMENT PROGRAMS

A. Requirements

You must develop, implement, and enforce a storm water management program designed to reduce the discharge of pollutants from your 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 Ill. Adm. Code, Subtitle C, Chapter 1) and the Clean Water Act. Your storm water management program must include the minimum control measures described in section B of this Part. You must develop and implement your program by five years from your coverage date under this permit.

B. Minimum Control Measures

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

1. Public education and outreach on storm water impacts

You must:

- a. 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; and
- b. define appropriate BMPs for this minimum control measure and measurable goals for each BMP. These measurable goals must ensure the reduction of all of the pollutants of concern in your storm water discharges to the maximum extent practicable.

2. Public Involvement/Participation

You 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.

3. Illicit discharge detection and elimination

You must:

- a. develop, implement and enforce a program to detect and eliminate illicit discharges into your small MS4;
- b. develop, if not already completed, a storm sewer system map, showing the location of all outfalls and the names and location of all waters that receive discharges from those outfalls;
- c. to the extent allowable under state or local law, effectively prohibit, through ordinance, or other regulatory mechanism, non-storm water discharges into your storm sewer system and implement appropriate enforcement procedures and actions;
- d. develop, implement, and adequately fund a plan to detect and address non-storm water discharges, including illegal dumping, to your system;
- e. inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste;

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- f. address the categories of non-storm water discharges listed in Section I.B.2 only if you identify them as significant contributor of pollutants to your small MS4 (discharges or flows from the fire fighting activities are excluded from the effective prohibition against non-storm water and need only be addressed where they are identified as significant sources of pollutants to waters of the United States); and
- g. define appropriate BMPs for this minimum control measure and measurable goals for each BMP. These measurable goals must ensure the reduction of all of the pollutants of concern in your storm water discharges to the maximum extent practicable.

4. Construction site storm water runoff control

You must:

- a. 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. Reduction 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.

Your program must include the development and implementation of, at a minimum:

- i. an ordinance or other regulatory mechanism to require erosion and sediment controls, as well as sanctions to ensure compliance, to the extent allowable under state or local law;
- ii. requirements for construction site operators to implement appropriate erosion and sediment control best management practices;
- iii. requirements for construction site operators to control waste such as discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste at the construction site that may cause adverse impacts to water quality;
- iv. require all regulated construction sites to have a storm water pollution prevention plan that meets the requirements of Part IV of NPDES permit No. ILR10 including management practices, controls, and other provisions at least as protective as the requirements contained in the Illinois Urban Manual, 2002;
- v. procedures for site plan review which incorporate consideration of potential water quality impacts and review of individual pre-construction site plans to ensure consistency with local sediment and erosion control requirements;
- vi. procedures for receipt and consideration of information submitted by the public; and
- vii. procedures for site inspections and enforcement of control measures.

- b. define appropriate BMPs for this minimum control measure and measurable goals for each BMP. These measurable goals must ensure the reduction of all of the pollutants of concern in your storm water discharges to the maximum extent practicable.

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

You must:

- a. 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;
- b. develop and implement strategies which include a combination of structural and/or non-structural BMPs appropriate for your community that will reduce the discharge of pollutants to the maximum extent practicable;
- c. use an ordinance or other regulatory mechanism to address post-construction runoff from new development and redevelopment projects to the extent allowable under state or local law;
- d. require all regulated construction sites to have post-construction management that meets or exceeds the requirements of Section IV (D)(2)(b) of NPDES permit No. ILR10 including management practices, controls, and other provisions at least as protective as the requirements contained in the Illinois Urban Manual, 2002;
- e. ensure adequate long-term operation and maintenance of BMPs; and

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- f. define appropriate BMPs for this minimum control measure and measurable goals for each BMP. These measurable goals must ensure the reduction of all of the pollutants of concern in your storm water discharges to the maximum extent practicable.

6. Pollution prevention/good housekeeping for municipal operations

You 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. using 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 space maintenance, fleet and building maintenance, operation of storage yards, snow disposal, new construction and land disturbances, and storm water system maintenance procedures for proper disposal of street cleaning debris and catch basin material, address ways that flood management projects impact water quality, nonpoint source pollution control, and aquatic habitat; and
- c. define appropriate BMPs for this minimum control measure and measurable goals for each BMP. These measurable goals must ensure the reduction of all of the pollutants of concern in your storm water discharges to the maximum extent practicable.

C. Qualifying State, County, or Local Program

If an existing qualifying local program requires you to implement one or more of the minimum control measures of B. above, you may follow that qualifying program's requirements rather than the requirements of B. above. A qualifying local program is a local, county or state municipal storm water management program that imposes, at a minimum, the relevant requirements of Section B. Any qualifying local programs that you intend to follow shall be specified in your storm water management plan.

D. Sharing Responsibility

1. Implementation of one or more of the minimum measures may be shared with another entity, or the entity may fully take over the measure. You may rely on another entity only if:
 - a. The other entity, in fact, implements the control measure;
 - b. The particular control measure, or component of that measure is at least as stringent as the corresponding permit requirement.
 - c. The other entity agrees to implement the control measure on your behalf. Written acceptance of this obligation is expected. This obligation must be maintained as part of the description of your storm water management program. If the other entity agrees to report on the minimum measure, you must supply the other entity with the reporting requirements contained in Section V (C) of this permit. If the other entity fails to implement the control measure on your behalf, then you remain liable for any discharges due to that failure to implement.

E. Reviewing and Updating Storm Water Management Programs

1. Storm Water Management Program Review: You must do an annual review of your Storm Water Management Program in conjunction with preparation of the annual report required under Part V.(C).
2. Storm Water Management Program Update: You may change your Storm Water Management Program during the life of the permit in accordance with the following procedures:
 - a. Changes adding (but not subtracting or replacing) components, controls, or requirements to the Storm Water Management Program may be made at any time upon written notification to the Agency; and
 - b. Changes replacing an ineffective or unfeasible BMP specifically identified in the Storm Water Management Program with an alternate BMP may be requested at any time. Unless denied by the Agency, changes proposed in accordance with the criteria below shall be deemed approved and may be implemented 60 days from submittal of the request. If request is denied, the Agency will send you a written response giving a reason for the decision. Your modification requests must include the following:
 1. An analysis of why the BMP is ineffective or infeasible (including cost prohibitive);
 2. Expectations on the effectiveness of the replacement BMP; and
 3. An analysis of why the replacement BMP is expected to achieve the goals of the BMP to be replaced.
 - c. Change requests or notifications must be made in writing and signed in accordance with Standard Condition II of Attachment H.

3. Storm Water Management Program Updates Required by the Agency. The Agency may require changes to the Storm Water Management Program as needed to:
 - a. Address impacts on receiving water quality caused, or contributed to, by discharges from the municipal separate storm sewer system;
 - b. Include more stringent requirements necessary to comply with new federal statutory or regulatory requirements; or
 - c. Include such other conditions deemed necessary by the Agency to comply with the goals and requirements of the Clean Water Act.
 - d. Changes requested by the Agency must be made in writing, set forth the time schedule for you to develop the changes, and offer you the opportunity to propose alternative program changes to meet the objective of the requested modification. All changes required by the Permitting Authority will be made in accordance with 40 CFR 124.5, 40 CFR 122.62, or as appropriate 40 CFR 122.63.

PART V. MONITORING, RECORDKEEPING AND REPORTING

A. Monitoring

You must evaluate program compliance, the appropriateness of your identified best management practices, and progress towards achieving your identified measurable goals, which must include reducing the discharge of pollutants to the maximum extent practicable (MEP).

B. Recordkeeping

You must keep records required by this permit for at least 3 years. All records shall be kept onsite or locally available and shall be made accessible to the Agency for review at the time of an on-site inspection. You must submit your records to the Agency only when specifically asked to do so. You must make your records, including your notice of intent (NOI) and your storm water management plan, available to the public at reasonable times during regular business hours within 10 working days of its approval by the permitting authority. (You may assess a reasonable charge for copying. You may require a member of the public to provide advance notice, not to exceed seven working days.) Storm sewer maps may be withheld for security reasons.

C. Reporting

You must submit annual reports to the Agency by the first day of June for each year that this permit is in effect. The first report is due June 1, 2004. Each report shall cover the period from March of the previous year through March of the current year. Your report must include:

1. 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;
2. Results of information collected and analyzed, including monitoring data, if any, during the reporting period;
3. A summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule);
4. A change in any identified best management practices or measurable goals that apply to the program elements; and
5. Notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).
6. Municipal storm water inspection reports shall be submitted to the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Compliance Assurance Section
Municipal Annual Inspection Report
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

PART VI. DEFINITIONS AND ACRONYMS (SEE ALSO SPECIAL CONDITIONS)

All definitions contained in Section 502 of the Clean Water Act, 40 CFR 122, and 35 Ill. Adm. Code 309 shall apply to this permit and are incorporated herein by reference. For convenience, simplified explanations of some regulatory/statutory definitions have been provided, but in the event of a conflict, the definition found in the statute or regulation takes precedence.

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the state. BMPs also include treatment requirements, operating procedures, and practices to control runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

BMP is an acronym for "Best Management Practices."

CFR is an acronym for "Code of Federal Regulations."

Control Measure as used in this permit, refers to any Best Management Practice or other method used to prevent or reduce the discharge of pollutants to waters of the United States.

CWA or The Act means the Clean Water Act (formerly referred to as the Federal Water Pollution Control Act or Federal Water Pollution Control Act Amendments of 1972) Pub. L. 92-500, as amended Pub. L. 95-217, Pub. L. 95-576, Pub. L. 96-483 and Pub. L. 97-117, 33 U.S.C. 1251 et. seq.

Discharge, when used without a qualifier, refers to discharge of a pollutant as defined at 40 CFR 122.2.

Illicit Connection means any man-made conveyance connecting an illicit discharge directly to a municipal separate storm sewer.

Illicit Discharge is defined at 40 CFR 122.26(b)(2) and refers to any discharge to a municipal separate storm sewer that is not composed entirely of storm water, except discharges authorized under an NPDES permit (other than the NPDES permit for discharges from the MS4) and discharges resulting from fire fighting activities.

MEP is an acronym for "Maximum Extent Practicable," the technology-based discharge standard for Municipal Separate Storm Sewer Systems to reduce pollutants in storm water discharges that was established by CWA Section 402(p). A discussion of MEP as it applies to small MS4s is found at 40 CFR 122.34.

MS4 is an acronym for "Municipal Separate Storm Sewer System" and is used to refer to either a Large, Medium, or Small Municipal Separate Storm Sewer System (e.g. "the Dallas MS4"). The term is used to refer to either the system operated by a single entity or a group of systems within an area that are operated by multiple entities (e.g., the Houston MS4 includes MS4s operated by the city of Houston, the Texas Department of Transportation, the Harris County Flood Control District, Harris County, and others).

Municipal Separate Storm Sewer is defined at 40 CFR 122.26(b)(8) and means a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm drains): (i) Owned or operated by a State, city, town, borough, county, parish, district, association, or other public body (created by or pursuant to State law) having jurisdiction over disposal of sewage, industrial wastes, storm water, or other wastes, including special districts under State law such as a sewer district, flood control district or drainage district, or similar entity, or an Indian tribe or an authorized Indian tribal organization, or a designated and approved management agency under Section 208 of the CWA that discharges to waters of the United States; (ii) Designed or used for collecting or conveying storm water; (iii) Which is not a combined sewer; and (iv) Which is not part of a Publicly Owned Treatment Works (POTW) as defined at 40 CFR 122.2.

NOI is an acronym for "Notice of Intent" to be covered by this permit and is the mechanism used to "register" for coverage under a general permit.

NPDES is an acronym for "National Pollutant Discharge Elimination System."

Outfall is defined at 40 CFR 122.26(b)(9) and means a point source as defined by 40 CFR 122.2 at the point where a municipal separate storm sewer discharges to waters of the United States and does not include open conveyances connecting two municipal storm sewers, or pipes, tunnels or other conveyances which connect segments of the same stream or other waters of the United States and are used to convey waters of the United States.

Owner or Operator is defined at 40 CFR 122.2 and means the owner or operator of any "facility or activity" subject to regulation under the NPDES program.

Permitting Authority means the Illinois EPA.

Point Source is defined at 40 CFR 122.2 and means any discernable, confined and discrete conveyance, including but not limited to, any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, landfill leachate collection system, vessel or other floating craft from which pollutants are or may be discharged. This term does not include return flows from irrigated agriculture or agricultural storm water runoff.

Qualifying Local Program is defined at 40 CFR 122.34(c) and means a local, state, or Tribal municipal storm water management program that imposes, at a minimum, the relevant requirements of paragraph (b) of Section 122.34.

Small Municipal Separate Storm Sewer System is defined at 40 CFR 122.26(b)(16) and refers to all separate storm sewers that are owned or operated by the United States, a State [sic], city, town, borough, county, parish, district, association, or other public body (created by or pursuant to State [sic] law) having jurisdiction over disposal of sewage, industrial wastes, storm water, or other wastes, including special districts under State law such as a sewer district, flood control district or drainage district, or similar entity, or an Indian tribe or an authorized Indian tribal organization, or a designated and approved management agency under Section 208 of the CWA that discharges to waters of the United States, but is not defined as "large" or "medium" municipal separate storm sewer system. This term includes systems similar to separate storm sewer systems in municipalities, such as systems at military bases, large hospital or prison complexes, and highways and other thoroughfares. The term does not include separate storm sewers in very discrete areas, such as individual buildings.

Storm Water is defined at 40 CFR 122.26(b)(13) and means storm water runoff, snowmelt runoff, and surface runoff and drainage.

Storm Water Management Program (SWMP) refers to a comprehensive program to manage the quality of storm water discharged from the municipal separate storm sewer system.

SWMP is an acronym for "Storm Water Management Program."

TMDL is an acronym for "Total Maximum Daily Load."

Waters (also referred to as waters of the state or receiving water) is defined at Section 301.440 of Title 35: Subtitle C: Chapter I of the Illinois Pollution Control Board Regulations and means all accumulations of water, surface and underground, natural, and artificial, public and private, or parts thereof, which are wholly or partially within, flow through, or border upon the State of Illinois, except that sewers and treatment works are not included except as specially mentioned; provided, that nothing herein contained shall authorize the use of natural or otherwise protected waters as sewers or treatment works except that in-stream aeration under Agency permit is allowable.

"You" and "Your" as used in this permit is intended to refer to the permittee, the operator, or the discharger as the context indicates and that party's responsibilities (e.g., the city, the country, the flood control district, the U.S. Air Force, etc.).

ILR00DLK.-mdWPD

Attachment H
Standard Conditions
Definitions

Act means the Illinois Environmental Protection Act, 415 ILCS 5 as Amended.

Agency means the Illinois Environmental Protection Agency.

Board means the Illinois Pollution Control Board.

Clean Water Act (formerly referred to as the Federal Water Pollution Control Act) means Pub. L. 92-500, as amended. 33 U.S.C. 1251 et seq.

NPDES (National Pollutant Discharge Elimination System) means the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements, under Sections 307, 402, 318 and 405 of the Clean Water Act.

USEPA means the United States Environmental Protection Agency.

Daily Discharge means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the daily discharge is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurements, the daily discharge is calculated as the average measurement of the pollutant over the day.

Maximum Daily Discharge Limitation (daily maximum) means the highest allowable daily discharge.

Average Monthly Discharge Limitation (30 day average) means the highest allowable average of daily discharges over a calendar month, calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

Average Weekly Discharge Limitation (7 day average) means the highest allowable average of daily discharges over a calendar week, calculated as the sum of all daily discharges measured during a calendar week divided by the number of daily discharges measured during that week.

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the State. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

Aliquot means a sample of specified volume used to make up a total composite sample.

Grab Sample means an individual sample of at least 100 milliliters collected at a randomly-selected time over a period not exceeding 15 minutes.

24 Hour Composite Sample means a combination of at least 8 sample aliquots of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over a 24-hour period.

8 Hour Composite Sample means a combination of at least 3 sample aliquots of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over an 8-hour period.

Flow Proportional Composite Sample means a combination of sample aliquots of at least 100 milliliters collected at periodic intervals such that either the time interval between each aliquot or the volume of each aliquot is proportional to either the stream flow at the time of sampling or the total stream flow since the collection of the previous aliquot.

- (1) Duty to comply. The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Act and is grounds for enforcement action, permit termination, revocation and reissuance, modification, or for denial of a permit renewal application. The permittee shall comply with effluent standards or prohibitions established under Section 307(a) of the Clean Water Act for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement.
- (2) Duty to reapply. If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a new permit. If the permittee submits a proper application as required by the Agency no later than 180 days prior to the expiration date, this permit shall continue in full force and effect until the final Agency decision on the application has been made.
- (3) Need to halt or reduce activity not a defense. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
- (4) Duty to mitigate. The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.
- (5) Proper operation and maintenance. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up, or auxiliary facilities, or similar systems only when necessary to achieve compliance with the conditions of the permit.
- (6) Permit actions. This permit may be modified, revoked and reissued, or terminated for cause by the Agency pursuant to 40 CFR 122.62. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.
- (7) Property rights. This permit does not convey any property rights of any sort, or any exclusive privilege.
- (8) Duty to provide information. The permittee shall furnish to the Agency within a reasonable time, any information which the Agency may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. The permittee shall also furnish to the Agency, upon request, copies of records required to be kept by this permit.
- (9) Inspection and entry. The permittee shall allow an authorized representative of the Agency, upon the presentation of credentials and other documents as may be required by law, to:
 - (a) Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;
 - (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
 - (c) Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and
 - (d) Sample or monitor at reasonable times, for the purpose of assuring permit compliance, or as otherwise authorized by the Act, any substances or parameters at any location.
- (10) Monitoring and records.
 - (a) Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
 - (b) The permittee shall retain records of all monitoring information, including all calibration and maintenance records, and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of this permit, measurement, report or application. This period may be extended by request of the Agency at any time.
 - (c) Records of monitoring information shall include:
 - (1) The date, exact place, and time of sampling or measurements;
 - (2) The individual(s) who performed the sampling or measurements;
 - (3) The date(s) analyses were performed;
 - (4) The individual(s) who performed the analyses;
 - (5) The analytical techniques or methods used; and
 - (6) The results of such analyses.
 - (d) Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit. Where no test procedure under 40 CFR Part 136 has been approved, the permittee must submit to the Agency a test method for approval. The permittee shall calibrate and perform maintenance procedures on all monitoring and analytical instrumentation at intervals to ensure accuracy of measurements.
- (11) Signatory requirement. All applications, reports or information submitted to the Agency shall be signed and certified.
 - (a) Application. All permit applications shall be signed as follows:
 - (1) For a corporation: by a principal executive officer of at least the level of vice president or a person or position having overall responsibility for environmental matters for the corporation;
 - (2) For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or
 - (3) For a municipality, State, Federal, or other public agency: by either a principal executive officer or ranking elected official.
 - (b) Reports. All reports required by permits, or other information requested by the Agency shall be signed by a person described in paragraph (a) or by a duly authorized representative of that person. A person is a duly authorized representative only if:

General NPDES Permit No. ILR40

- (1) The authorization is made in writing by a person described in paragraph (a); and
- (2) The authorization specifies either an individual or a position responsible for the overall operation of the facility, from which the discharge originates, such as a plant manager, superintendent or person of equivalent responsibility; and
- (3) The written authorization is submitted to the Agency.
- (c) Changes of Authorization. If an authorization under (b) is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of (b) must be submitted to the Agency prior to or together with any reports, information, or applications to be signed by an authorized representative.
- (12) Reporting requirements.
- (a) Planned changes. The permittee shall give notice to the Agency as soon as possible of any planned physical alterations or additions to the permitted facility.
- (b) Anticipated noncompliance. The permittee shall give advance notice to the Agency of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (c) Compliance schedules. Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.
- (d) Monitoring reports. Monitoring results shall be reported at the intervals specified elsewhere in this permit.
- (1) Monitoring results must be reported on a Discharge Monitoring Report (DMR).
- (2) If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR 136 or as specified in the permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR.
- (3) Calculations for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified by the Agency in the permit.
- (e) Twenty-four hour reporting. The permittee shall report any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within 5 days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and time; and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance. The following shall be included as information which must be reported within 24 hours:
- (1) Any unanticipated bypass which exceeds any effluent limitation in the permit;
- (2) Violation of a maximum daily discharge limitation for any of the pollutants listed by the Agency in the permit to be reported within 24 hours.
- The Agency may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.
- (f) Other noncompliance. The permittee shall report all instances of noncompliance not reported under paragraphs (12)(c), (d), or (e), at the time monitoring reports are submitted. The reports shall contain the information listed in paragraph (12)(e).
- (g) Other information. Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application, or in any report to the Agency, it shall promptly submit such facts or information.
- (13) Transfer of permits. A permit may be automatically transferred to a new permittee if:
- (a) The current permittee notifies the Agency at least 30 days in advance of the proposed transfer date;
- (b) The notice includes a written agreement between the existing and new permittees containing a specific date for transfer of permit responsibility, coverage and liability between the current and new permittees; and
- (c) The Agency does not notify the existing permittee and the proposed new permittee of its intent to modify or revoke and reissue the permit. If this notice is not received, the transfer is effective on the date specified in the agreement.
- (14) All manufacturing, commercial, mining, and silvicultural dischargers must notify the Agency as soon as they know or have reason to believe:
- (a) That any activity has occurred or will occur which would result in the discharge of any toxic pollutant identified under Section 307 of the Clean Water Act which is not limited in the permit, if that discharge will exceed the highest of the following notification levels:
- (1) One hundred micrograms per liter (100 ug/l);
- (2) Two hundred micrograms per liter (200 ug/l) for acrolein and acrylonitrile; five hundred micrograms per liter (500 ug/l) for 2,4-dinitrophenol and for 2-methyl-4,6 dinitrophenol; and one milligram per liter (1 mg/l) for antimony.
- (3) Five (5) times the maximum concentration value reported for that pollutant in the NPDES permit application; or
- (4) The level established by the Agency in this permit.
- (b) That they have begun or expect to begin to use or manufacture as an intermediate or final product or byproduct any toxic pollutant which was not reported in the NPDES permit application.
- (15) All Publicly Owned Treatment Works (POTWs) must provide adequate notice to the Agency of the following:
- (a) Any new introduction of pollutants into that POTW from an indirect discharge which would be subject to Sections 301 or 306 of the Clean Water Act if it were directly discharging those pollutants; and
- (b) Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.
- (c) For purposes of this paragraph, adequate notice shall include information on (i) the quality and quantity of effluent introduced into the POTW, and (ii) any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.
- (16) If the permit is issued to a publicly owned or publicly regulated treatment works, the permittees shall require any industrial user of such treatment works to comply with federal requirements concerning:
- (a) User charges pursuant to Section 204(b) of the Clean Water Act, and applicable regulations appearing in 40 CFR 35;
- (b) Toxic pollutant effluent standards and pretreatment standards pursuant to Section 307 of the Clean Water Act; and
- (c) Inspection, monitoring and entry pursuant to Section 308 of the Clean Water Act.
- (17) If an applicable standard or limitation is promulgated under Section 301(b)(2)(C) and (D), 304(b)(2), or 307(a)(2) and that effluent standard or limitation is more stringent than any effluent limitation in the permit, or controls a pollutant not limited in the permit, the permit shall be promptly modified or revoked, and reissued to conform to that effluent standard or limitation.
- (18) Any authorization to construct issued to the permittee pursuant to 35 Ill. Adm. Code 309.154 is hereby incorporated by reference as a condition of this permit.
- (19) The permittee shall not make any false statement, representation or certification in any application, record, report, plan or other document submitted to the Agency or the USEPA, or required to be maintained under this permit.
- (20) The Clean Water Act provides that any person who violates a permit condition implementing Sections 301, 302, 306, 307, 308, 318, or 405 of the Clean Water Act is subject to a civil penalty not to exceed \$10,000 per day of such violation. Any person who willfully or negligently violates permit conditions implementing Sections 301, 302, 306, 307, or 308 of the Clean Water Act is subject to a fine of not less than \$2,500 nor more than \$25,000 per day of violation, or by imprisonment for not more than one year, or both.
- (21) The Clean Water Act provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under permit shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both.
- (22) The Clean Water Act provides that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit shall, including monitoring reports or reports of compliance or non-compliance shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both.
- (23) Collected screening, slurries, sludges, and other solids shall be disposed of in such a manner as to prevent entry of those wastes (or runoff from the wastes) into waters of the State. The proper authorization for such disposal shall be obtained from the Agency and is incorporated as part hereof by reference.
- (24) In case of conflict between these standard conditions and any other condition(s) included in this permit, the other condition(s) shall govern.
- (25) The permittee shall comply with, in addition to the requirements of the permit, all applicable provisions of 35 Ill. Adm. Code, Subtitle C, Subtitle D, Subtitle E, and all applicable orders of the Board.
- (26) The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit is held invalid, the remaining provisions of this permit shall continue in full force and effect.

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
NOTICE OF INTENT
FOR GENERAL PERMIT FOR DISCHARGES FROM
SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS
(MS4s)**

Input forms in Word format are available by via email.
marilyn.davenport@epa.state.il.us
or by calling the Permit Section at 217/782-0610
See address for mailing on page 4

For Office Use Only – Permit No. ILR40 _____

Part I. General Information

1. MS4 Operator Name: City of Urbana
2. MS4 Operator Mailing Address:
Street- 706 South Glover Avenue City- Urbana
State- Illinois Zip Code- 61802
3. Operator Type: City
4. Operator Status: Local
5. Name(s) of Governmental Entity(ies) in which MS4 is located: Urbana
6. Area of land that drains to your MS4 (in square miles): 7.7

DRAFT

7. Latitude/Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:

Latitude: 40 06 35 Longitude: 88 12 40
 DEG. MIN. SEC. DEG. MIN SEC.

8. Name(s) of known receiving waters: *Attach additional sheets (Attachment 1) as necessary:*

- | | |
|--|--|
| 1. <u>Vermilion Basin-Vermilion River, Salt Fork</u> | 2. <u>Vermilion Basin-Unnamed tributary to Salt Fork</u> |
| 3. <u>Embarras Basin-Embarras River</u> | 4. _____ |
| 5. _____ | 6. _____ |
| 7. _____ | 8. _____ |
| 9. _____ | 10. _____ |

9. Persons Responsible for Implementation/Coordination of Storm Water Management Program:

| <u>Name</u> | <u>Title</u> | <u>Telephone No.</u> | <u>Area of Responsibility</u> |
|------------------------------|--------------------------------|----------------------|--|
| <u>William R. Gary, P.E.</u> | <u>Public Works Director</u> | <u>217-384-2377</u> | <u>Primary Point of Contact</u> A.1.1, A.3.1, A.6.1, B.3.1, B.5.1, C.1.1, C.3.2, C.4.1, C.4.2, C.5.1, C.5.2, C.7.1, C.8.1, C.9.1, D.1.1, D.2.1, D.4.1, D.6.1, E.1.1, E.2.1, E.3.1, E.4.1, E.5.1, E.6.1, F.2.4 |
| <u>Gale L. Jamison, P.E.</u> | <u>Assistant City Engineer</u> | _____ | _____ |
| _____ | <u>Environmental Manager</u> | _____ | <u>A.1.2, A.1.3, A.2.1, A.4.1, C.2.1, C.2.2, C.2.3</u> |
| _____ | <u>Operations Manager</u> | _____ | <u>A.5.1, F.1.1, F.1.2, F.1.4, F.2.1, F.2.2, F.2.3, F.4.1, F.6.1, F.6.2</u> |

Information required by this form must be provided to comply with 415 ILCS 5/39 (2000). Failure to do so may prevent this form from being processed and could result in your application being denied.

| | | | |
|--|---|--|---------------------|
| | Environmental Engineer | | B.7.1 |
| | Sewer Crew Supervisor | | C.3.1 |
| | Plumbing Inspector | | C.10.1 |
| | Building Inspector | | D.3.1 |
| | Assistant to Public Works Director | | D.5.1 |
| | Fire Chief | | F.1.3, F.6.3 |
| | Fleet Manager | | F.4.2 |
| | City Arborist | | F.4.3 |

Part II. Best Management Practices (include shared responsibilities) Proposed to be Implemented in the MS4 Area

(Details of BMP implementation for each checked BMP number, e.g., A.1, E.2, is required in Part IV of this NOI.)

A. Public Education and Outreach

- A.1 Distributed Paper Material
- A.2 Speaking Engagement
- A.3 Public Service Announcement
- A.4 Community Event
- A.5 Classroom Education Material
- A.6 Other Public Education

B. Public Participation/Involvement

- B.1 Public Panel
- B.2 Educational Volunteer
- B.3 Stakeholder Meeting
- B.4 Public Hearing
- B.5 Volunteer Monitoring
- B.6 Program Coordination
- B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination

- C.1 Storm Sewer Map Preparation
- C.2 Regulatory Control Program
- C.3 Detection/Elimination Prioritization Plan
- C.4 Illicit Discharge Tracing Procedures
- C.5 Illicit Source Removal Procedures
- C.6 Program Evaluation and Assessment
- C.7 Visual Dry Weather Screening
- C.8 Pollutant Field Testing
- C.9 Public Notification
- C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

- D.1 Regulatory Control Program
- D.2 Erosion and Sediment Control BMPs
- D.3 Other Waste Control Program
- D.4 Site Plan Review Procedures
- D.5 Public Information Handling Procedures
- D.6 Site Inspection/Enforcement Procedures
- D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

- E.1 Community Control Strategy
- E.2 Regulatory Control Program
- E.3 Long Term O&M Procedures
- E.4 Pre-Const Review of BMP Designs
- E.5 Site Inspections During Construction
- E.6 Post-Construction Inspections
- E.7 Other Post-Const Runoff Controls

F. Pollution Prevention/Good Housekeeping

- F.1 Employee Training Program
- F.2 Inspection and Maintenance Program
- F.3 Muni Operations Storm Water Control
- F.4 Municipal Operations Waste Disposal
- F.5 Flood Management/Assess Guidelines
- F.6 Other Municipal Operations Controls

Part III. Qualifying Local Programs

Attach additional sheets (Attachment 2) as necessary:

(Describe any qualifying local programs that you will implement in lieu of new permitting requirements.)

1. Public Education and Outreach:

2. Public Participation/Involvement:

3. Illicit Discharge Detection and Elimination:

4. Construction Site Runoff Control:

5. Post-Construction Runoff Control:

6. Pollution Prevention/Good Housekeeping:

Note: Intentionally left blank.

Part IV. Measurable Goals (include shared responsibilities) Proposed to be Implemented by the MS4

Attach additional sheets (Attachment 3) as necessary

(BMP No. should match that checked in Part II of this NOI. The applicant may repeat the same BMP No. where more than one BMP of similar type is to be implemented. Where necessary, attach additional sheets to provide more detail on each specific BMP.)

BMP No. A.1.1

Brief Description of BMP: Create stormwater quality website highlighting Phase 2 regulations and describing permit process and BMPs.

Measurable Goal(s), including frequencies: Develop website. Include links from website to existing EPA NPDES Phase 2 website. Create links on other City Websites to direct users to Water Quality website. Maintain and update annually.

Milestones: Year 1: Develop website, including links to and from website.
Year 2: Update website.
Year 3: Update website.
Year 4: Update website.
Year 5: Update website.

BMP No. A.1.2

Brief Description of BMP: Review existing written materials which discuss recycling options.

Measurable Goal(s), including frequencies: Prepare printed materials. Develop a method to distribute the materials, and a distribution schedule. Distribute the at community functions.

Milestones: Year 1: _____
Year 2: Prepare printed materials and determine how to distribute materials.
Year 3: Distribute materials biannually.
Year 4: Distribute materials biannually.
Year 5: Distribute materials biannually.

BMP No. A.1.3

Brief Description of BMP: Information Booth at Sweet Corn Festival.

Measurable Goal(s), including frequencies: Gather and develop materials and design an information booth. Staff the booth and distribute information annually.

Milestones: Year 1: _____
Year 2: Gather and develop materials, design information booth.
Year 3: Booth at Festival.
Year 4: Booth at Festival.
Year 5: Booth at Festival.

Part V. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment.

Authorized Representative Name and Title

Signature

Date

**Mr. Tod Satterthwaite, Mayor
Ms. Phyllis D. Clark, City Clerk**

Mail completed form to:

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF WATER POLLUTION CONTROL
ATTN: PERMIT SECTION
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276**

Copy and complete this page if additional pages are necessary:

**Attachment 1
Not Applicable**

Copy and complete this page if additional pages are necessary:

**Attachment 2
Not Applicable**

Attachment 3

Part IV. (Continued) Measurable Goals (include shared responsibilities) Proposed to be Implemented by the MS4

BMP No. A.2.1

Brief Description of BMP: Talk one-on-one to residents about stormwater quality at the Sweet Corn Festival.

Measurable Goal(s), including frequencies: Develop talking points for discussion with residents. Conduct one-on-one talks per day during the Sweet Corn Festival.

Milestones: Year 1: _____
Year 2: Develop talking points for discussion with residents.
Year 3: One-on-one talks with residents per day during the Sweet Corn Festival.
Year 4: One -on-one talks with residents per day during the Sweet Corn Festival.
Year 5: One -on-one talks with residents per day during the Sweet Corn Festival.

BMP No. A.2.2

Brief Description of BMP: Be available for speaking engagements to business groups, service clubs, developers, engineers/architects, contractors, and neighborhood groups about Phase 2.

Measurable Goal(s), including frequencies: Conduct five engagements per year.

Milestones: Year 1: _____
Year 2: Conduct five engagements.
Year 3: Conduct five engagements.
Year 4: Conduct five engagements.
Year 5: Conduct five engagements.

BMP No. A.3.1

Brief Description of BMP: Broadcast Public Service Announcement describing Phase 2 regulations and Urbana's efforts to comply on Public Access TV.

Measurable Goal(s), including frequencies: Prepare and broadcast one PSA annually.

Milestones: Year 1: _____
Year 2: _____
Year 3: Prepare and broadcast one PSA.
Year 4: Prepare and broadcast one PSA.
Year 5: Prepare and broadcast one PSA.

BMP No. A.4.1

Brief Description of BMP: Hazardous material drop-off day for recycling hazardous household waste.

Measurable Goal(s), including frequencies: Apply annually for funding from IEPA. Conduct drop-off days at the maximum frequency allowed by the funding.

Milestones: Year 1: Apply for funding and conduct drop-off days.
Year 2: Apply for funding and conduct drop-off days.
Year 3: Apply for funding and conduct drop-off days.

Year 4: Apply for funding and conduct drop-off days.

Year 5: Apply for funding and conduct drop-off days.

BMP No. A.5.1

Brief Description of BMP: Make offer to schools for tour/demonstrations of facilities and equipment to provide students an opportunity to become familiar with Urbana's efforts to clean up stormwater runoff.

Measurable Goal(s), including frequencies: Develop program. Notify program to schools. Schedule and conduct tours.

Milestones: Year 1: _____

Year 2: _____

Year 3: _____

Year 4: _____

Year 5: Conduct scheduled tours.

BMP No. A.6.1

Brief Description of BMP: Improve communications between Urbana Staff and residents adjacent to projects to keep residents informed on project progress. Publicize and staff a phone line for residents to report sewer problems, and follow-up with resident reports.

Measurable Goal(s), including frequencies: Contact all residents adjacent to projects at beginning and end of projects, and at start of major milestones during projects. Publicize and staff phone line for residents to report sewer problems. Follow-up a minimum of once after sewer problems have been reported. BMP will be implemented on an as-needed basis (i.e., as needed for each project or problem.)

Milestones: Year 1: Successful residential communications during projects. Successful recording and follow-up of residential sewer complaints.

Year 2: Repeat Year 1 Milestones.

Year 3: Repeat Year 1 Milestones.

Year 4: Repeat Year 1 Milestones.

Year 5: Repeat Year 1 Milestones.

BMP No. B.2.1

Brief Description of BMP: Invite Prairie Rivers Network and Illinois Students Environmental Network to participate in development of an environmental program.

Measurable Goal(s), including frequencies: Contact groups regarding development of programs.

Milestones: Year 1: _____

Year 2: Conduct environmental program.

Year 3: Conduct environmental program.

Year 4: Conduct environmental program.

Year 5: Conduct environmental program.

BMP No. B.6.1

Brief Description of BMP: On-going committee meetings of the Cooperating MS4s (City of Urbana, City of Champaign, Village of Savoy, Champaign County, University of Illinois, and Village of Rantoul) to discuss NPDES Phase II requirements.

Measurable Goal(s), including frequencies: Hold quarterly meetings

Milestones: Year 1: 4 committee meetings held
Year 2: 4 committee meetings held
Year 3: 4 committee meetings held
Year 4: 4 committee meetings held
Year 5: 4 committee meetings held.

BMP No. C.1.1

Brief Description of BMP: Complete storm sewer system map and update annually.

Measurable Goal(s), including frequencies: Complete storm sewer system map with all sewers, outfalls, drainage areas, land uses, etc., shown and labeled. Review and update map annually.

Milestones: Year 1: _____
Year 2: Create storm sewer map.
Year 3: Update storm sewer map.
Year 4: Update storm sewer map.
Year 5: Update storm sewer map.

BMP No. C.2.1

Brief Description of BMP: Prohibit non-storm water discharges into storm sewer system. (See BMP No. C.2.3 for enforcement.)

Measurable Goal(s), including frequencies: Review and update illicit discharge ordinance.

Milestones: Year 1: _____
Year 2: _____
Year 3: Illicit discharge ordinance updated.
Year 4: _____
Year 5: _____

BMP No. C.2.2

Brief Description of BMP: Prohibit illegal dumping within City limits. (See BMP No. C.2.3 for enforcement.)

Measurable Goal(s), including frequencies: Review and update illegal dumping ordinance.

Milestones: Year 1: _____
Year 2: _____
Year 3: Illegal dumping ordinance updated and effective.
Year 4: _____
Year 5: _____

BMP No. C.2.3

Brief Description of BMP: Enforce illicit and illegal discharge and illegal dumping ordinances.

Measurable Goal(s), including frequencies: Review and update current enforcement procedures.

Milestones: Year 1: _____
Year 2: _____

Year 3: Updated enforcement procedures in place.

Year 4: _____

Year 5: _____

BMP No. C.3.1

Brief Description of BMP: Investigate public reports of illicit discharges.

Measurable Goal(s), including frequencies: Continue staffing phone line for residents to call and report complaints. Develop plan for responding to and investigating all reports. Respond and investigate each report per plan.

Milestones: Year 1: Continue hotline. Plan for responding to and investigating reports complete.
Year 2: Continue hotline. Plan implemented.
Year 3: Continue hotline. Plan implemented.
Year 4: Continue hotline. Plan implemented.
Year 5: Continue hotline. Plan implemented.

BMP No. C.3.2

Brief Description of BMP: Investigate areas with a pattern of illicit discharges and enforce ordinances.

Measurable Goal(s), including frequencies: Develop plan to investigate areas with a pattern of illicit discharges on an as-needed basis, per plan in C.3.1. Levy penalties on an as-needed basis.

Milestones: Year 1: Plan developed.
Year 2: Plan implemented.
Year 3: Plan implemented.
Year 4: Plan implemented.
Year 5: Plan implemented.

BMP No. C.5.1

Brief Description of BMP: Remove illicit connections from City owned storm and sanitary sewers.

Measurable Goal(s), including frequencies: Disconnect illegal connections from City owned storm sewers, on an as-needed basis.

Milestones: Year 1: _____
Year 2: Connections removed on as-needed basis.
Year 3: Connections removed on as-needed basis.
Year 4: Connections removed on as-needed basis.
Year 5: Connections removed on as-needed basis.

BMP No. C.5.2

Brief Description of BMP: Remove illegal connections from privately owned storm and sanitary sewers.

Measurable Goal(s), including frequencies: Notify each resident to remove their connection and follow-up to ensure compliance, on an as-needed basis.

Milestones: Year 1: _____
Year 2: _____
Year 3: Notify residents and follow-up on an as-needed basis.
Year 4: Notify residents and follow-up on an as-needed basis.

Year 5: Notify residents and follow-up on an as-needed basis.

BMP No. C.6.1

Brief Description of BMP: Internal Phase 2 committee to meet and review NPDES Phase 2 illicit discharge program, and implement changes if needed.

Measurable Goal(s), including frequencies: Meet annually to review program, and recommend and implement changes if necessary.

Milestones: Year 1: Annual meeting conducted.
Year 2: Annual meeting conducted.
Year 3: Annual meeting conducted.
Year 4: Annual meeting conducted.
Year 5: Annual meeting conducted.

BMP No. C.6.2

Brief Description of BMP: Annual report to the Urbana Sanitary District documenting all Phase 2 activities.

Measurable Goal(s), including frequencies: Submit annual report to Urbana Sanitary District.

Milestones: Year 1: Annual report submitted to District.
Year 2: Annual report submitted to District.
Year 3: Annual report submitted to District.
Year 4: Annual report submitted to District.
Year 5: Annual report submitted to District.

BMP No. C.7.1

Brief Description of BMP: Visual inspection of outfalls during dry weather. If needed, perform water quality sampling on suspicious discharges at outfalls.

Measurable Goal(s), including frequencies: Inspect all outfalls once per year during dry weather periods. Perform water quality sampling on suspicious discharges on as-needed basis.

Milestones: Year 1: _____
Year 2: Visually inspect all outfalls.
Year 3: Visually inspect all outfalls.
Year 4: Visually inspect all outfalls.
Year 5: Visually inspect all outfalls.

BMP No. C.9.1

Brief Description of BMP: Develop, publicize, and staff a hotline for residents to report illegal discharges.

Measurable Goal(s), including frequencies: Daily staffing of hotline.

Milestones: Year 1: _____
Year 2: _____
Year 3: Hotline created, publicized, and staffed.
Year 4: Continued staffing of hotline.
Year 5: Continued staffing of hotline.

BMP No. C.10.1

Brief Description of BMP: Inspect each new development to inspect for illegal connections.

Measurable Goal(s), including frequencies: Inspect each development. Number of inspections dependant on number of developments and type of developments.

Milestones: Year 1: Inspect each development.
Year 2: Inspect each development.
Year 3: Inspect each development.
Year 4: Inspect each development.
Year 5: Inspect each development.

BMP No. D.1.1

Brief Description of BMP: Review and update existing erosion/sediment control ordinance applicable to new developments, focusing on development of new erosion/sediment control BMP practices and establish sanctions for non-compliance.

Measurable Goal(s), including frequencies: Update ordinance to include new erosion/sediment control BMP practices, and to include sanctions for non-compliance.

Milestones: Year 1: Review complete, new ordinance language written.
Year 2: Updated ordinance effective.
Year 3: _____
Year 4: _____
Year 5: _____

BMP No. D.2.1

Brief Description of BMP: Develop erosion/sediment control BMP Standard of Practice Manual.

Measurable Goal(s), including frequencies: Review existing erosion/sediment control BMPs developed by others. Determine which BMPs are practical for inclusion in BMP Standard of Practice Manual. Create and distribute BMP Standard of Practice Manual.

Milestones: Year 1: Review BMPs developed by others. Determine appropriate BMPs for Urbana.
Year 2: Publish and distribute BMP Standard of Practice Manual.
Year 3: _____
Year 4: _____
Year 5: _____

BMP No. D.3.1

Brief Description of BMP: Review and update existing construction site waste ordinance to meet NPDES Phase 2 requirements.

Measurable Goal(s), including frequencies: Review ordinance and update if required.

Milestones: Year 1: Review complete, new ordinance language written.
Year 2: Updated ordinance effective.
Year 3: _____
Year 4: _____
Year 5: _____

BMP No. D.4.1

Brief Description of BMP: Review erosion control plans submitted by developers for each project.

Measurable Goal(s), including frequencies: Update Staff Review procedures to reflect new BMPs, as required in BMP No. D.1.1 and D.2.1. Complete review of each soil erosion and sediment control plan, on as-needed basis. Perform field inspection.

- Milestones:** Year 1: Review each project submitted.
Year 2: Review and update Plan Review Procedure to reflect D.1.1 Review each project submitted.
Year 3: Review each project submitted.
Year 4: Review and update Plan Review Procedure to reflect D.1.1 Review each project submitted.
Year 5: Review each project submitted.
-

BMP No. D.5.1

Brief Description of BMP: Develop, publicize, and staff a hotline for residents to report soil erosion/sediment control non-compliance. Follow through with resident complaints and take appropriate action against contractors, as needed.

Measurable Goal(s), including frequencies: Develop, publicize, and staff a hotline. Investigate complaints and take appropriate action on as-needed basis.

- Milestones:** Year 1: _____
Year 2: _____
Year 3: _____
Year 4: _____
Year 5: Hotline created, publicized, and staffed. Complaints investigated and action taken if required.
-

BMP No. D.6.1

Brief Description of BMP: Conduct construction site inspections.

Measurable Goal(s), including frequencies: Develop site inspection procedures and schedules to evaluate effectiveness of BMPs. Inspect all construction sites > 1 acre weekly or after rain events > 0.5 inches. Give inspector enforcement authority to stop work for non-compliance.

- Milestones:** Year 1: Site inspection procedures developed. Inspector given authority to stop work. Inspections conducted weekly or after rain events > 0.5-inches.
Year 2: Inspections conducted weekly or after rain events > 0.5-inches.
Year 3: Inspections conducted weekly or after rain events > 0.5-inches.
Year 4: Inspections conducted weekly or after rain events > 0.5-inches.
Year 5: Inspections conducted weekly or after rain events > 0.5-inches.
-

BMP No. E.1.1

Brief Description of BMP: Develop standards for post-construction BMPs.

Measurable Goal(s), including frequencies: Develop standards for post-construction BMPs.

- Milestones:** Year 1: _____
Year 2: _____
Year 3: _____
Year 4: _____
Year 5: Standards for post-construction BMPs developed. Manual of Practice updated.

BMP No. E.2.1

Brief Description of BMP: Review and update stormwater ordinance to require post-construction BMPs in new developments.

Measurable Goal(s), including frequencies: Review and update stormwater ordinance.

Milestones: Year 1: _____
Year 2: _____
Year 3: _____
Year 4: **Ordinance review complete. Language written to update ordinance.**
Year 5: **Ordinance revisions effective.**

BMP No. E.3.1

Brief Description of BMP: Review ordinance and update to require post-construction operation and maintenance plan for proposed BMPs.

Measurable Goal(s), including frequencies: Review and update stormwater ordinance.

Milestones: Year 1: _____
Year 2: _____
Year 3: _____
Year 4: **Ordinance review complete. Language written to update ordinance.**
Year 5: **Ordinance revisions.**

BMP No. E.4.1

Brief Description of BMP: Review submitted plans for compliance with "Design Manual of Practice" standards regarding post-construction BMPs.

Measurable Goal(s), including frequencies: Develop a plan review procedure for post-construction BMP design. Review submitted plans on an as-submitted basis.

Milestones: Year 1: _____
Year 2: _____
Year 3: _____
Year 4: _____
Year 5: **Plan review procedure completed. Plans reviewed on an as-needed basis.**

BMP No. E.5.1

Brief Description of BMP: Inspect developments during construction phase to verify proper installation of post-construction BMPs.

Measurable Goal(s), including frequencies: Develop inspection procedures. Weekly inspections of each Project.

Milestones: Year 1: _____
Year 2: _____
Year 3: _____
Year 4: _____
Year 5: **Plan review procedure completed. Weekly inspections of construction projects.**

BMP No. E.6.1

Brief Description of BMP: Inspection of post-construction runoff BMPs to verify that BMPs are functioning properly.

Measurable Goal(s), including frequencies: Develop inspection procedures. Monthly inspection of each Project.

Milestones: Year 1: _____
Year 2: _____
Year 3: _____
Year 4: _____
Year 5: **Inspection procedures completed. Monthly inspection of construction projects.**

BMP No. F.1.1

Brief Description of BMP: Salt and calcium application training for snow plow applicators.

Measurable Goal(s), including frequencies: Conduct training annually for all snow plow operators.

Milestones: Year 1: _____
Year 2: **Training session completed.**
Year 3: **Training session completed.**
Year 4: **Training session completed.**
Year 5: **Training session completed.**

BMP No. F.1.2

Brief Description of BMP: Provide training to employees who have routine contact with toxic substances.

Measurable Goal(s), including frequencies: Provide annual training for 100% of employees who have routine contact with toxic substances.

Milestones: Year 1: **Training session completed.**
Year 2: **Training session completed.**
Year 3: **Training session completed.**
Year 4: **Training session completed.**
Year 5: **Training session completed.**

BMP No. F.1.3

Brief Description of BMP: Training for abatement and containment of hazardous material spills.

Measurable Goal(s), including frequencies: Conduct annual training for 100% of firefighters.

Milestones: Year 1: _____
Year 2: _____
Year 3: **Training session completed.**
Year 4: **Training session completed.**
Year 5: **Training session completed.**

BMP No. F.1.4

Brief Description of BMP: Pesticide and herbicide application training.

Measurable Goal(s), including frequencies: Annually review licensing. Provide annual training for all employees who apply pesticides or herbicides as part of their job duties.

Milestones: Year 1: _____
Year 2: _____
Year 3: License review and training session completed.
Year 4: License review and training session completed.
Year 5: License review and training session completed.

BMP No. F.2.1

Brief Description of BMP: Storm sewer cleaning.

Measurable Goal(s), including frequencies: Prepare schedule for routine maintenance of storm sewer system and catch basins. Implement maintenance program.

Milestones: Year 1: Prepare maintenance schedule. Annual maintenance conducted.
Year 2: Annual maintenance conducted.
Year 3: Annual maintenance conducted.
Year 4: Annual maintenance conducted.
Year 5: Annual maintenance conducted.

BMP No. F.2.2

Brief Description of BMP: Storm inlet and manhole inspection and cleaning.

Measurable Goal(s), including frequencies: Inspect all manholes and inlets on a 7 year cycle and clean manholes and inlets as necessary.

Milestones: Year 1: _____
Year 2: Complete inspection of storm manholes and inlets, clean as necessary.
Year 3: Complete inspection of storm manholes and inlets, clean as necessary.
Year 4: Complete inspection of storm manholes and inlets, clean as necessary.
Year 5: Complete inspection of storm manholes and inlets, clean as necessary.

BMP No. F.2.3

Brief Description of BMP: Street Sweeping.

Measurable Goal(s), including frequencies: Sweep central business district weekly and residential and arterial streets monthly, weather permitting.

Milestones: Year 1: Complete street sweeping.
Year 2: Complete street sweeping.
Year 3: Complete street sweeping.
Year 4: Complete street sweeping.
Year 5: Complete street sweeping.

BMP No. F.2.4

Brief Description of BMP: Inspect Boneyard Creek for eroding stream banks or other signs of instability and erosion. Make recommendations for repairs as needed.

Measurable Goal(s), including frequencies: Inspect Boneyard Creek annually. Make repair recommendations, and construct repairs, on an as-needed basis

Milestones: Year 1: Inspection completed. Repairs recommended and constructed, as-needed.
Year 2: Inspection completed. Repairs recommended and constructed, as-needed.
Year 3: Inspection completed. Repairs recommended and constructed, as-needed.

Year 4: Inspection completed. Repairs recommended and constructed, as-needed.

Year 5: Inspection completed. Repairs recommended and constructed, as-needed.

BMP No. F.4.1

Brief Description of BMP: Control vehicle washing by performing all washes in enclosed washing bay which drains directly to sanitary sewer.

Measurable Goal(s), including frequencies: Wash public works vehicles every other week in enclosed bays which drain directly to sanitary sewer.

Milestones: Year 1: Use enclosed bay to wash all vehicles.
Year 2: Use enclosed bay to wash all vehicles.
Year 3: Use enclosed bay to wash all vehicles.
Year 4: Use enclosed bay to wash all vehicles.
Year 5: Use enclosed bay to wash all vehicles.

BMP No. F.4.2

Brief Description of BMP: Oil and fluid disposal program to dispose of oils and fuels by Safety Clean, a licensed waste hauler.

Measurable Goal(s), including frequencies: Disposal of wastes by a licensed waste hauler. Dispose of oil every other month for oil. Dispose of other fluids as needed.

Milestones: Year 1: Disposal of oils every other month; other fluids as needed.
Year 2: Disposal of oils every other month; other fluids as needed.
Year 3: Disposal of oils every other month; other fluids as needed.
Year 4: Disposal of oils every other month; other fluids as needed.
Year 5: Disposal of oils every other month; other fluids as needed.

BMP No. F.4.3

Brief Description of BMP: Landscape Recycling Program.

Measurable Goal(s), including frequencies: Contracted seasonal pick-up of landscape waste for recycling at residential drop-off site.

Milestones: Year 1: Weekly pick-up of landscape waste.
Year 2: Weekly pick-up of landscape waste.
Year 3: Weekly pick-up of landscape waste.
Year 4: Weekly pick-up of landscape waste.
Year 5: Weekly pick-up of landscape waste.

BMP No. F.6.1

Brief Description of BMP: Maintain Municipal Operations "Procedures Manual" and update to document all procedures required for compliance with NPDES Phase 2.

Measurable Goal(s), including frequencies: Annual review and update of manual.

Milestones: Year 1: Complete review and update of manual.
Year 2: Complete review and update of manual.
Year 3: Complete review and update of manual.
Year 4: Complete review and update of manual.
Year 5: Complete review and update of manual.

BMP No. F.6.2

Brief Description of BMP: Maintain "Snow & Ice Control Plan" procedure manual and update to document all procedures required for compliance with NPDES Phase 2.

Measurable Goal(s), including frequencies: Annual review and update of manual.

Milestones: Year 1: Complete review and update of manual.
Year 2: Complete review and update of manual.
Year 3: Complete review and update of manual.
Year 4: Complete review and update of manual.
Year 5: Complete review and update of manual.

BMP No. F.6.3

Brief Description of BMP: Maintain Fire Department's hazardous spill response plan and update as needed to comply with NPDES Phase 2.

Measurable Goal(s), including frequencies: Annual review and update of plan.

Milestones: Year 1: Complete review and update of plan.
Year 2: Complete review and update of plan.
Year 3: Complete review and update of plan.
Year 4: Complete review and update of plan.
Year 5: Complete review and update of plan.

ORDINANCE NO. 2003-02-016

AN ORDINANCE AUTHORIZING THE EXECUTION OF THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM PHASE II STORM WATER NOTICE OF INTENT

NOW, THEREFORE, BE IT ORDAINED BE THE CITY COUNCIL OF THE CITY OF URBANA, ILLINOIS, as follows:

Section 1. That the 1987 amendments to the federal Clean Water Act require the United States Environmental Protection Agency (U.S. EPA) address storm water runoff in two Phases. Phase II of the National Pollution Discharge Elimination Systems (NPDES) which begins March 10, 2003 is applicable to the City of Urbana. The Illinois Environmental Protection Agency (IEPA) administers the implementation of the Phase II Storm Water Program in the State of Illinois. Storm water discharges from the City of Urbana are regulated under the provisions of IEPA General NPDES Permit No. ILR40. NPDES Permit No. ILR40 requires the filing of a Notice of Intent (NOI) prior to March 10, 2003.

Section 2. That the Mayor of the City of Urbana, Illinois, be and the same is hereby authorized to execute and deliver and the City Clerk of the City of Urbana, Illinois, be and the same is authorized to attest to said NOI for and on behalf of the City of Urbana, Illinois, and that the Director of Public Works of the City of Urbana, Illinois, be and the same is hereby authorized to be the representative of the City of Urbana to submit all reports required by General NPDES Permit No. ILR40 or requested by IEPA.

PASSED by the City Council this _____ day of _____, 2003

AYES:

NAYS:

ABSTAINS:

Phyllis D. Clark, City Clerk

APPROVED by the Mayor this _____ day of _____, 2003

Tod Satterthwaite, Mayor