

NPDES Permit No. IL0052400
Notice No. BDF:10060901.daa

Public Notice Beginning Date: **September 30, 2011**

Public Notice Ending Date: **October 31, 2011**

National Pollutant Discharge Elimination System (NPDES)
Permit Program

PUBLIC NOTICE/FACT SHEET
of
Draft Reactivated NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois EPA
Division of Water Pollution Control
Permit Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-0610

Name and Address of Discharger:

Village of Mount Prospect
1700 West Central Road
Mount Prospect, Illinois 60056

Name and Address of Facility:

Combined Sewer Overflows
Mount Prospect, Illinois
(Cook County)

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue a NPDES Permit to discharge into the waters of the state and has prepared a draft Permit and associated fact sheet for the above named discharger. The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice/Fact Sheet. All comments on the draft Permit and requests for hearing must be received by the IEPA by U.S. Mail, carrier mail or hand delivered by the Public Notice Ending Date. Interested persons are invited to submit written comments on the draft Permit to the IEPA at the above address. Commentors shall provide his or her name and address and the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues. Commentors may include a request for public hearing. Persons submitting comments and/or requests for public hearing shall also send a copy of such comments or requests to the Permit applicant. The NPDES Permit and notice numbers must appear on each comment page.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft Permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicates a significant degree of public interest in the draft Permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 45 days before any public hearing. Response to comments will be provided when the final Permit is issued. For further information, please call Brant Fleming at 217/782-0610.

The following water quality and effluent standards and limitations were applied to the discharge:

Title 35: Environmental Protection, Subtitle C: Water Pollution, Chapter I: Pollution Control Board and the Clean Water Act were applied in determining the applicable standards, limitations and conditions contained in the draft Permit.

The applicant is engaged in operating combined sewer overflows in the Village of Mount Prospect.

The length of the Permit is approximately 5 years.

The main discharge numbers are 001, 002, 003, 004, 005 and 006. The seven day once in ten year low flow (7Q10) of the receiving streams, Weller Creek and Feehanville Ditch, are 0 cfs.

Pursuant to the waiver provisions authorized by 40 CFR Section 123.24, this draft permit is within the class, type, and size for which the Regional Administrator, Region V, has waived his right to review, object, or comment on this draft permit action.

Application is made for the existing discharge(s) which is (are) located in Cook County, Illinois. The following information identifies the discharge point, receiving stream and stream classifications:

Discharge Number	Receiving Stream	Latitude	Longitude	Stream Classification	Integrity Rating
001	Weller Creek	42° 03' 13" North	87° 56' 47" West	General Use	Not Rated
002	Weller Creek	42° 03' 13" North	87° 56' 42" West	General Use	Not Rated
003	Weller Creek	42° 03' 18" North	87° 56' 27" West	General Use	Not Rated
004	Weller Creek	42° 03' 06" North	87° 55' 42" West	General Use	Not Rated
005	Feehanville Ditch	42° 04' 31" North	87° 55' 20" West	General Use	Not Rated
006	Feehanville Ditch	42° 04' 29" North	87° 55' 19" West	General Use	Not Rated

This permit authorizes discharge from 6 CSOs in accordance with 35 Ill. Adm. Code 306.305 into the following waters:

Weller Creek and Feehanville Ditch

To assist you further in identifying the location of the discharge(s) please see the attached map.

The stream segment(s) G-28 receiving the discharge from outfall(s) 001, 002, 003, 004, 005 and 006 is (are) not on the 2010 303 (d) list of impaired waters.

This draft Permit also contains the following requirements as special conditions:

1. Submission of the operational data in a specified form and at a required frequency at any time during the effective term of this Permit.
2. Reopening of this Permit to include different final effluent limitations.
3. Prohibition against causing or contributing to violations of water quality standards.
4. Submission of annual fiscal data.
5. An authorization of combined sewer and treatment plant discharges.
6. Recording the monitoring results on Discharge Monitoring Report Forms using one such form for each outfall each month and submitting the forms to IEPA each month.
7. Capacity, Management, Operations and Maintenance (CMOM) requirements.
8. Controlling the sources of infiltration and inflow into the sewer system.
9. The provisions of 40 CFR Section 122.41(m) & (n) are applicable and are hereby incorporated by reference.

NPDES Permit No. IL0052400

Illinois Environmental Protection Agency

Division of Water Pollution Control

1021 North Grand Avenue East

Post Office Box 19276

Springfield, Illinois 62794-9276

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Reactivated (NPDES) Permit

Expiration Date:

Issue Date:

Effective Date:

Name and Address of Permittee:

Facility Name and Address:

Village of Mount Prospect
1700 West Central Road
Mount Prospect, Illinois 60056

Combined Sewer Overflows
Mount Prospect, Illinois
(Cook County)

Receiving Waters: Weller Creek and Feehanville Ditch

In compliance with the provisions of the Illinois Environmental Protection Act, Title 35 of the Ill. Adm. Code, Subtitle C, Chapter I, and the Clean Water Act (CWA), the above-named Permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the Permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

Alan Keller, P.E.
Manager, Permit Section
Division of Water Pollution Control

SAK:BDF:10060901.daa

Special Conditions

SPECIAL CONDITION 1. The IEPA may request in writing submittal of operational information in a specified form and at a required frequency at any time during the effective period of this Permit.

SPECIAL CONDITION 2. This Permit may be modified to include different final effluent limitations or requirements which are consistent with applicable laws, regulations, or judicial orders. The IEPA will public notice the permit modification.

SPECIAL CONDITION 3. The effluent, alone or in combination with other sources, shall not cause a violation of any applicable water quality standard outlined in 35 Ill. Adm. Code 302.

SPECIAL CONDITION 4. During January of each year the Permittee shall submit annual fiscal data regarding sewerage system operations to the Illinois Environmental Protection Agency/Division of Water Pollution Control/Compliance Assurance Section. The Permittee may use any fiscal year period provided the period ends within twelve (12) months of the submission date.

Submission shall be on forms provided by IEPA titled "Fiscal Report Form For NPDES Permittees".

SPECIAL CONDITION 5.AUTHORIZATION OF
COMBINED SEWER AND TREATMENT PLANT DISCHARGES

The IEPA has determined that at least a portion of the collection system consists of combined sewers. References to the collection system and the sewer system refer only to those parts of the system which are owned and operated by the Permittee. This Permit contains provisions implementing the federal CSO Control Policy of 1994 (*Federal Register* 18688) and the Wet Weather Quality Act of 2000 and recognizes the Tunnel and Reservoir Plan (TARP), now under construction by MWRDGC, as the long-term control plan. The Permittee may discharge from the overflow(s) listed below provided the diversion structure is located on a combined sewer and the following terms and conditions are met:

<u>Discharge Number</u>	<u>Location</u>	<u>Receiving Water</u>
001	Can-Dota Avenue	Weller Creek
002	Wa-Pella Avenue	Weller Creek
003	Elmhurst Road	Weller Creek
004	William St. Bridge	Weller Creek
005	Feehanville Road/North of the Ditch	Feehanville Ditch
006	Feehanville Road/South of the Ditch	Feehanville Ditch

Treatment Requirements

1. All combined sewer overflows and, if applicable, treatment plant bypasses, shall be given sufficient treatment to prevent pollution and the violation of applicable water quality standards and to the extent required by the federal Clean Water Act, including any amendments made by the Wet Weather Water Quality Act of 2000.
2. All dry weather flows, the first flush of storm flows, and additional flows, but not less than ten times the average dry weather flow for the design year, shall be conveyed to the MWRDGC-Kirie Sewage Treatment Plant for treatment.
3. All CSO discharges authorized by this Permit shall be treated, in whole or in part, to the extent necessary to prevent accumulations of sludge deposits, floating debris and solids in accordance with 35 Ill. Adm. Code 302.203 and to prevent depression of oxygen levels below the applicable water quality standards.
4. Overflows during dry weather are prohibited. Dry weather overflows shall be reported to the IEPA pursuant to Standard Condition 12(e) of this Permit (24 hour notice).
5. The collection system shall be operated to optimize transport of wastewater flows and to minimize CSO discharges. This program may be performed in cooperation with MWRDGC.

Nine Minimum Controls

6. The Permittee shall comply with the nine minimum controls contained in the National CSO Control Policy published in the Federal Register on April 19, 1994. The nine minimum controls are:
 - a. Proper operation and maintenance programs for the sewer system and the CSOs (Compliance with this Item shall be met through the requirements imposed by Paragraph 8 of this Special Condition);

Special Conditions

- b. Maximum use of the collection system for storage (Compliance with this Item shall be met through the requirements imposed by Paragraphs 2, 5, and 8 of this Special Condition);
- c. Review and modification of pretreatment requirements to assure CSO impacts are minimized (Compliance with this Item shall be met through the requirements imposed by Paragraph 9 of this Special Condition);
- d. Maximization of flow to the POTW for treatment (Compliance with this Item shall be met through the requirements imposed by Paragraphs 2, 5, and 8 of this Special Condition);
- e. Prohibition of CSOs during dry weather (Compliance with this Item shall be met through the requirements imposed by Paragraph 4 of this Special Condition);
- f. Control of solids and floatable materials in CSOs (Compliance with this Item shall be met through the requirements imposed by Paragraphs 3 and 8 of this Special Condition);
- g. Pollution prevention programs which focus on source control activities (Compliance with this Item shall be met through the requirements imposed by Paragraph 6 of this Special Condition, **See Below**);
- h. Public notification to ensure that citizens receive adequate information regarding CSO occurrences and CSO impacts (Compliance with this Item shall be met through the requirements imposed by Paragraph 16 of this Special Condition); and,
- i. Monitoring to characterize impacts and efficiency of CSO controls (Compliance with this Item shall be met through the requirements imposed by Paragraphs 10, 11, 12, 13, 14, 15 and 16 of this Special Condition).

A pollution prevention plan (PPP) shall be developed by the Permittee unless one has already been prepared for this collection system. Any previously-prepared PPP shall be reviewed, and revised if necessary, by the Permittee to address the items contained in Chapter 8 of the U.S. EPA guidance document, Combined Sewer Overflows, Guidance For Nine Minimum Controls, and any items contained in previously-sent review documents from the IEPA concerning the PPP. Combined Sewer Overflows, Guidance For Nine Minimum Controls is available on line at <http://www.epa.gov/npdes/pubs/owm0030.pdf>. The PPP (or revised PPP) shall be presented to the general public at a public information meeting conducted by the Permittee within nine (9) months of the effective date of this Permit. Such plan may be developed in cooperation with MWRDGC. The Permittee shall submit documentation that the pollution prevention plan complies with the requirements of this Permit and that the public information meeting was held. Such documentation shall be submitted to the IEPA within twelve (12) months of the effective date of this Permit and shall include a summary of all significant issues raised by the public, the Permittee's response to each issue, and two (2) copies of the "CSO Pollution Prevention Plan Certification" one (1) with original signatures. This certification form is available online at <http://www.epa.state.il.us/water/permits/waste-water/forms/cso-pol-prev.pdf>. Following the public meeting, the Permittee shall implement the pollution prevention plan within one (1) year and shall maintain a current pollution prevention plan, updated to reflect system modifications, on file at the municipal clerk's office or other acceptable location and made available to the public. The pollution prevention plan revisions shall be submitted to the IEPA one (1) month from the revision date. The Permittee shall also submit a copy of the Pollution Prevention Plan and all subsequent updates to MWRDGC.

Sensitive Area Considerations

- 7. Pursuant to Section II.C.3 of the federal CSO Control Policy of 1994, sensitive areas are any water likely to be impacted by a CSO discharge which meet one or more of the following criteria: (1) designated as an Outstanding National Resource Water; (2) found to contain shellfish beds; (3) found to contain threatened or endangered aquatic species or their habitat; (4) used for primary contact recreation; or, (5) within the protection area for a drinking water intake structure.

Within one (1) month of the effective date of this Permit, the Permittee shall submit two (2) copies of documentation indicating which of the outfalls listed in this Special Condition do not discharge to sensitive areas. Such documentation shall include information regarding the use of the receiving water for primary contact activities (swimming, water skiing, etc.). If the Permittee believes that it is not possible for primary contact recreation to occur in the areas impacted or potentially impacted by the CSOs listed in this Special Condition, then justification as to why primary contact recreation is not possible shall be submitted. Adequate justification shall include, but is not limited to: (1) inadequate water depth; (2) presence of physical obstacles sufficient to prevent access to or for primary contact recreation; and, (3) uses of adjacent land sufficient to discourage primary contact activities. The IEPA will make a determination based on this documentation and other information available to the IEPA.

Should the IEPA conclude that any of the CSOs listed in this Special Condition discharge to a sensitive area, the IEPA will notify the Permittee in writing. Within three (3) months of the date of notification, or such other date contained in the notification letter, the Permittee shall submit two (2) copies of either a schedule to relocate, control, or treat discharges from these outfalls. If none of these options are possible, the Permittee shall submit adequate justification as to why these options are not possible. Such justification shall be in accordance with Section II.C.3 of the National CSO Control Policy.

Special ConditionsOperational and Maintenance Plans

8. Unless already completed, a CSO operational and maintenance plan (CSO O&M plan) shall be developed and presented to the general public at a public information meeting conducted by the Permittee within nine (9) months of the date of the authorization to discharge under this Permit. The CSO O&M plan shall be consistent with the MWRDGC CSO O&M plan and may be developed in cooperation with MWRDGC. The Permittee shall submit documentation that the CSO O&M plan complies with the requirements of this Permit and that the public information meeting was held. Such documentation shall be submitted to the IEPA within twelve (12) months of the date of the authorization to discharge under this Permit and shall include a summary of all significant issues raised by the public, the Permittee's response to each issue and shall identify any modifications made to the plan as a result of the public information meeting along with a brief description of the CSO O&M plan, and two (2) copies of the "CSO Operational Plan Checklist and Certification", one (1) with original signatures. Following the public meeting, the Permittee shall implement the CSO O&M plan within one (1) year and shall maintain a current CSO O&M plan, updated to reflect system modifications, on file at the municipal clerk's office or other acceptable location and made available to the public. A copy of the CSO O&M plan and all subsequent updates shall be submitted to MWRDGC. The CSO O&M plan shall be submitted to the IEPA upon written request.

The objectives of the CSO O&M plan are to reduce the total loading of pollutants entering the receiving stream and to ensure that the Permittee ultimately achieves compliance with water quality standards.. These plans, tailored to the local government's collection and waste treatment systems, shall include mechanisms and specific procedures where applicable to ensure:

- a. Collection system inspection on a regular scheduled basis;
- b. Sewer, catch basin, manhole, and regulator cleaning and maintenance on a regular scheduled basis;
- c. Inspections are made and preventative maintenance is performed on all pump/lift stations;
- d. Collection system replacement, where necessary;
- e. Detection and elimination of illegal connections;
- f. Detection, prevention, and elimination of dry weather overflows;
- g. The collection system is operated to maximize storage capacity and the combined sewer portions of the collection system are operated to delay storm water entry into the system; and,
- h. The collection system is operated to maximize treatment.

Sewer Use Ordinances

9. The Permittee, within six (6) months of the effective date of this Permit, shall review and where necessary, modify its existing sewer use ordinance to ensure it contains provisions addressing the conditions below. If no ordinance exists, such ordinance shall be developed and implemented within six (6) months from the effective date of this Permit. Upon completion of the review of the sewer use ordinance(s), the Permittee shall submit two (2) copies of a completed "Certification of Sewer Use Ordinance Review", one (1) with original signatures. Copies of the certification form can be obtained on line at <http://www.epa.state.il.us/water/permits/waste-water/forms/sewer-use.pdf>. A copy of the sewer use ordinance and all subsequent updates shall be submitted to MWRDGC. The Permittee shall submit copies of the sewer use ordinance(s) to the IEPA upon written request. Sewer use ordinances are to contain specific provisions to:
- a. Prohibit introduction of new inflow sources to the sanitary sewer system;
 - b. Require that new construction tributary to the combined sewer system be designed to minimize and/or delay inflow contribution to the combined sewer system;
 - c. Require that inflow sources on the combined sewer system be connected to a storm sewer, within a reasonable period of time, if a storm sewer becomes available;
 - d. Provide that any new building domestic waste connection shall be distinct from the building inflow connection, to facilitate disconnection if a storm sewer becomes available;
 - e. Assure that CSO impacts from non-domestic sources are minimized by determining which non-domestic discharges, if any, are tributary to CSOs and reviewing, and, if necessary, modifying the sewer use ordinance to control pollutants in these discharges; and,

Special Conditions

- f. Assure that the owners of all publicly owned systems with combined sewers tributary to the Permittee's collection system have procedures in place adequate to ensure that the objectives, mechanisms, and specific procedures given in Paragraph 8 of this Special Condition are achieved.

The Permittee shall enforce the applicable sewer use ordinances.

The Permittee shall comply with the requirements of the Sewer Summit Agreement between the Permittee and MWRDGC. The steps used to comply shall be included in the O & M Plan contained in Paragraph 8 of this Special Condition.

The Permittee shall report to the IEPA's Compliance Assurance Section on an annual basis the progress obtained in its effort to meet the goals of the Sewer Summit Agreement of 1) Prevention of water pollution; and 2) Elimination of basement sewage backups and adverse surcharging conditions that cause health hazards and financial losses. The report shall be submitted by November 15th of each year and shall include the most recent October 1 through September 30 time period.

In the event that the Permittee has excessive I/I (any wet weather flows exceeding 150 gpcpd 24-hour average with peak flow not to exceed 100 gpcpd times an allowable peaking factor in accordance with the Illinois Recommended Standards for Sewage Works) in their separate sewer systems that cause or contribute to basement back-ups and/or sanitary sewer overflows, the Permittee shall implement measures in addition to those required under the Sewer Summit Agreement in an effort to reduce the excessive I/I. Such additional remedies may include sewer system evaluation studies, sewer rehabilitation or replacement, inflow source removal, and restrictions on the issuance of additional sewer connection permits. A summary of such additional measures shall be included with the annual progress report.

Long-Term Control Planning and Compliance with Water Quality Standards

10. Pursuant to Section 301 of the federal Clean Water Act and 40 CFR Section 122.4, discharges from the CSOs authorized under this Permit shall not cause or contribute to violations of applicable water quality standards or cause use impairment in the receiving waters. Should information become available which indicates the CSO discharges cause violations of applicable water quality standards or cause use impairment, the Permittee shall develop and implement a plan to assess and abate impacts from CSO discharges. This plan may be developed in conjunction with MWRDGC. Two (2) copies of this plan shall be submitted to the IEPA within six (6) months of notification and shall contain a schedule for its implementation and provisions for re-evaluating compliance with applicable standards and regulations after implementation. A copy of this plan and all subsequent updates shall be submitted to MWRDGC.

Monitoring, Reporting and Notification Requirements

11. The Permittee shall monitor the frequency of discharge (number of discharges per month) and estimate the duration (in hours) of each discharge from each outfall listed in this Special Condition. Estimates of storm duration and total rainfall shall be provided for each storm event.
- For frequency reporting, all discharges from the same storm, or occurring within 24 hours, shall be reported as one. The date that a discharge commences and the duration of the discharge shall be recorded for each outfall.
12. The Permittee shall monitor, through a visual inspection, each outfall authorized to discharge under the Permit once per month during dry weather, at least 24 hours after a precipitation event ends.
13. Reports shall be in the form specified by the IEPA and on forms provided by the IEPA. These forms shall be submitted to the IEPA monthly with the DMRs and covering the same reporting period as the DMRs. Parameters (other than flow frequency), if required in this Permit, shall be sampled and reported as indicated in the transmittal letter for such report forms.
14. The Permittee may elect to fulfill the monitoring requirements set forth in Paragraph 11 for any or all of its outfalls by utilizing CSO frequency and duration information submitted to IEPA by the MWRDGC as part of MWRDGC's CSO Monitoring Program, provided the permittee (a) sends a notice to IEPA indicating its intent to rely upon MWRDGC's data; (b) specifies in the notice the outfalls that the Permittee will not be independently monitoring; and (c) receives a written response from IEPA indicating the IEPA approves the Permittee's decision to rely upon MWRDGC information for some, but not all, of the outfalls authorized under this Permit and shall not relieve the Permittee's obligation under Paragraph 11 to monitor the frequency and estimate the duration of each discharge from those outfalls not being addressed through MWRDGC information. The Permittee may not utilize MWRDGC information to fulfill the monitoring requirements set forth in Paragraph 11 if the Permittee receives written notice from IEPA that it may no longer do so.
15. If the Permittee elects to rely upon MWRDGC's data in accordance with Paragraph 14 to fulfill the requirements of Paragraph 11, the Permittee may not challenge the admissibility or accuracy of that data in any enforcement action.

Special Conditions

16. A public notification program in accordance with Section II.B.8 of the federal CSO Control Policy of 1994 shall be developed employing a process that actively informs the affected public. This program may be developed in conjunction with MWRDGC. The program shall include at a minimum public notification of CSO occurrences and CSO impacts, with consideration given to including mass media and/or Internet notification. The Permittee shall provide within their Village website, a computer link to the MWRDGC's website location where the public notification of CSO occurrences are posted, as well as providing the public the opportunity to sign up for automatic notification of a CSO occurrence. The Permittee shall also consider posting signs in waters likely to be impacted by CSO discharges at the point of discharge and at points where these waters are used for primary contact recreation. Provisions shall be made to include modifications of the program when necessary and notification to any additional member of the affected public. The program shall be presented to the general public at a public information meeting conducted by the Permittee. The Permittee shall conduct the public information meeting within nine (9) months of the effective date of this Permit. The Permittee shall submit documentation that the public information meeting was held, shall submit a summary of all significant issues raised by the public and the Permittee's response to each issue and shall identify any modifications to the program as a result of the public information meeting. The Permittee shall submit the public information meeting documentation to the IEPA and implement the public notification program within twelve (12) months of the effective date of this Permit. The Permittee shall submit copies of the public notification program to the IEPA upon written request.
17. If any of the CSO discharge points listed in this Special Condition are eliminated, or if additional CSO discharge points, not listed in this Special Condition, are discovered, the Permittee shall notify the IEPA in writing within one (1) month of the respective outfall elimination or discovery. Such notification shall be in the form of a request for the appropriate modification of this NPDES Permit.

Summary of Compliance Dates in this CSO Special Condition

18. The following summarizes the dates that submittals contained in this Special Condition are due at the IEPA (unless otherwise indicated):

Submission of CSO Monitoring Data (Paragraph 11)	25th of every month
Documentation of CSO Locations (Paragraph 7, Sensitive Areas)	1 month from the effective date of this Permit
Elimination of a CSO or Discovery of Additional CSO Locations (Paragraph 17)	1 month from discovery or elimination
Control (or Justification for No Control) of CSOs to Sensitive Areas (Paragraph 7)	3 months from IEPA notification
Certification of Sewer Use Ordinance Review (Paragraph 9)	6 months from the effective date of this Permit
Conduct Pollution Prevention, OMP, and PN Public Information Meeting (Paragraphs, 6, 8 and 16) No Submittal Due with this Milestone	9 months from the effective date of this Permit
Submit Pollution Prevention Certification, OMP Certification, and PN Information Meeting Summary (Paragraphs, 6, 8 and 16)	12 months from the effective date of this Permit
CSO Abatement Plan (Paragraph 10)	6 months from IEPA notification

All submittals listed in this paragraph shall be mailed to the following addresses:

Illinois Environmental Protection Agency Division of Water Pollution Control 1021 North Grand Avenue East Post Office Box 19276 Springfield, Illinois 62794-9276 Attention: CSO Coordinator, CAS	Illinois Environmental Protection Agency Des Plaines Regional Office Division of Water Pollution Control 9511 West Harrison Street Des Plaines, Illinois 60016	Metropolitan Water Reclamation District of Greater Chicago General Superintendent 100 East Erie Street Chicago, Illinois 60611-3154
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Reopening and Modifying this Permit

19. The IEPA may initiate a modification for this Permit at any time to include requirements and compliance dates which have been submitted in writing by the Permittee and approved by the IEPA, or other requirements and dates which are necessary to carry out the provisions of the Illinois Environmental Protection Act, the Clean Water Act, or regulations promulgated under those Acts. Public Notice of such modifications and opportunity for public hearing shall be provided.

Special Conditions

SPECIAL CONDITION 6. The Permittee shall record monitoring results on Discharge Monitoring Report (DMR) Forms using one such form for each outfall each month.

In the event that an outfall does not discharge during a monthly reporting period, the DMR Form shall be submitted with no discharge indicated.

The Permittee may choose to submit electronic DMRs (eDMRs) instead of mailing paper DMRs to the IEPA. More information, including registration information for the eDMR program, can be obtained on the IEPA website, <http://www.epa.state.il.us/water/edmr/index.html>.

The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 25th day of the following month, unless otherwise specified by the permitting authority.

Permittees not using eDMRs shall mail Discharge Monitoring Reports with an original signature to the IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

Attention: Compliance Assurance Section, Mail Code # 19

SPECIAL CONDITION 7.

The Permittee shall work towards the goals of achieving no discharges from sanitary sewer overflows or basement backups and ensuring that overflows or backups, when they do occur do not cause or contribute to violations of applicable standards or cause impairment in any adjacent receiving water. In order to accomplish these goals, the Permittee shall develop and submit to the IEPA a Capacity, Management, Operations, and Maintenance (CMOM) plan within twelve (12) months of the effective date of this Permit. The Permittee may be required to construct additional sewage transport and/or treatment facilities in future permits or other enforceable documents.

The CMOM plan shall include the following elements:

a. Measures and Activities:

1. A complete map of the collection system;
2. Schedules, checklists, and mechanisms to ensure that preventative maintenance is performed on equipment;
3. An assessment of the capacity of the collection and treatment system at critical junctions and immediately upstream of locations where overflows and backups occur or are likely to occur; and
4. Identification and prioritization of structural deficiencies in the system.

B. Design and Performance Provisions:

1. Monitor the effectiveness of CMOM;
2. Upgrade the elements of the CMOM plan as necessary; and,
3. Maintain a summary of CMOM activities.

C. Overflow Response Plan:

1. Know where overflows and backups occur; and,
2. Respond to each overflow or backup to determine additional actions such as clean up.

D. System Evaluation Plan.

E. Reporting and Monitoring Requirements.

SPECIAL CONDITION 8. This Permit may be modified to include requirements for the Permittee on a continuing basis to evaluate and detail its efforts to effectively control sources of infiltration and inflow into the sewer system and to submit reports to the IEPA if necessary.

SPECIAL CONDITION 9. The provisions of 40 CFR Section 122.41(m) & (n) are applicable and are hereby incorporated by reference.