



Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

Report Period: From March, 2024 To March, 2025

Permit No. ILR40 0638

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

Name: Village of Minooka Mailing Address 1: 121 E. McEvilly Road
Mailing Address 2: _____ County: Grundy
City: Minooka State: IL Zip: 60447 Telephone: 815-467-8868
Contact Person: Ryan Anderson Email Address: ryan.anderson@minooka.com
(Person responsible for Annual Report)

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

Village of Minooka Will County
Kendall County Grundy County

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- | | | | |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach | <input type="checkbox"/> | 4. Construction Site Runoff Control | <input type="checkbox"/> |
| 2. Public Participation/Involvement | <input type="checkbox"/> | 5. Post-Construction Runoff Control | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))


Owner Signature:

Ryan Anderson

Printed Name:

5/21/25
Date:

Supt. of Public Works

Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
1021 NORTH GRAND AVENUE EAST
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

IL 532 2585

WPC 691 Rev 6/10

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

Village of Minooka

NPDES Permit No. ILR40 0638

Annual Facility Inspection Report Attachment 1

March 2024 to March 2025

May 21, 2025

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Item F: List of construction projects that your entity has paid for during the reporting period.	6
Sample Documentation for Minimum Control Measures	7+

Any questions or comments regarding this report shall be directed to either of the following:

Mr. Ryan Anderson, Supt. of Public Works, Village of Minooka
815-467-8868 or ryan.anderson@minooka.com

Ms. Susan Quasney, Robinson Engineering, Ltd.
815-412-2024 or susan.quasney@reltd.com



Village of Minooka, NPDES Permit No. ILR40 0638
Annual Facility Inspection Report – Attachment 1

Item A: Description of Changes to BMPs

There have been no changes in Village BMPs during this cycle.

**Item B: Status of compliance with permit conditions
and assessment of minimum control measures**

The Village believes that the BMPs completed within the reporting period are appropriate for the permit conditions. The status of each BMP is as follows:

MCM 1: Public Education and Outreach

A1: Distributed Paper Material (Newsletter)

The Village Newsletter is used to communicate MS4-related information to the public. Approximately 5,500 copies are mailed out monthly to Village residents.

A4: Community Event

The Village hosts a Village-wide cleanup day each year. The event encourages the public to be participants in keeping their community clean. On average, more than 50 people participate in the Cleanup Day and collect numerous 35-gallon bags of refuse from roadside ditches, parks, vacant lots, etc., throughout the Village. The 2024 Cleanup Day event occurred on May 4.

A6: Other Public Education (Website and Facebook)

The Village Website and Facebook are used to distribute a variety of MS4-related information, including curbside garbage and recycling pickup, County recycling events, the Village clean-up day, and other community events. The Stormwater Management page, located on the Village website, includes multiple links advising residents on keeping leaves out of the drains, proper car washing and car maintenance to prevent stormwater pollution, and tips to maintaining a lawn. The MS4 NOI and annual reports, along with the public meeting agendas, can also be found on the website.

MCM 2: Public Participation and Involvement

B1: Public Panel

Staff regularly attends and participates in the Lower DuPage Watershed Coalition meetings.

B4: Public Hearing

The Village holds an annual public hearing to educate residents about the NPDES MS4 program and explain the Village's responsibilities under the MS4 permit. This year's public hearing was held on March 19, 2025.

B7: Other Public Involvement (Cleanup Day)

The Village sponsors and encourages a variety of activities each year that encourage public involvement with proper disposal of waste and recyclables, including the Village-wide Cleanup Day, an Unlimited Refuse Day, and electronics recycling through Grundy and Will Counties. These events encourage the public to participate in keeping their community clean.

MCM 3: Illicit Discharge Detection and Elimination**C1: Storm Sewer Map Preparation**

The Village uses GIS to track Village storm related assets and data. GIS layers are updated as new construction and other modifications occur.

C2: Regulatory Control Program (Ordinance)

The Village Board passed an Illicit Discharge and Connection Ordinance in March of 2016 which adopted stricter requirements for enforcement of illicit discharges and connections. The Village continues to enforce these ordinances, which may be found on the Village website.

C7: Visual Dry Weather Screening

The Village last prepared an aerial photo exhibit identifying outfall locations in July 2012. The Village attempts to inspect its outfalls and perform its dry weather visual inspections of the outfalls at least once during each reporting cycle. Some visual monitoring inspections were performed during this cycle.

C10: Other Illicit Discharge Controls (Visual Monitoring Inspections)

As part of the Village's aquatic weed control program, the Village contracted with Premier Ponds of Illinois to perform testing of several ponds within the Village.

MCM 4: Construction Site Runoff Control**D1: Regulatory Control Program (Ordinance)**

Village Ordinance 4-9 regulates soil erosion and sediment control runoff from construction sites. A soil erosion and sediment control plan, in compliance with Village, County, and the ILR10 permit, is required with all new development. A link to the Village ordinances can be found on the home page of the website.

D2: Erosion and Sediment Control BMPs

Per the ordinance, all structural BMPs per the approved plan are required to be in place prior to the start of construction.

D4: Site Plan Review Procedures

Development projects are required to include an erosion and sediment control plan, which are reviewed by Village Staff and/or engineering consultants. Projects over one acre are also required to submit a project SWPPP for approval and obtain a Notice of Intent prior to starting construction. A copy of the written Site Plan Review Process is available upon request.

D6: Site Inspection/Enforcement Procedures

Weekly inspection reports are required from developers of active projects. Periodic inspections are performed by the Village or its consultant to check for required maintenance and effectiveness. If deficits are found, additional BMPs may be required.

MCM 5: Post-Construction Runoff Control**E2: Regulatory Control Program (Ordinance)**

Section 4-8 of the Village ordinances regulate stormwater runoff rates and post-construction BMPs which are enforced through the permitting process. The Village ordinances can be found on the Village website.

E3: Long Term O&M Procedures

Operation and maintenance plans for detention basins and other PCBMPs are required as part of the permitting process to ensure long-term compliance.

E4: Pre-Construction Review of BMP Designs

The ordinance requirements are enforced during the development plan review. The site plan reviews include a review of the BMP designs.

E5: Site Inspections During Construction

Self-inspection reports are required weekly and after 0.5 inches of rain, per the ILR10 permit, from developers of active projects. Periodic or surprise audit inspections are conducted by the Village or its consultant as needed.

E6: Post-Construction Inspections

Final inspections of stormwater management systems are performed prior to acceptance of public systems and before closing out a permit. After acceptance by the Village, storm sewers and structures are be vacuumed, jetted, or maintained as necessary.

MCM 6: Pollution Prevention and Good Housekeeping**F1: Employee Training Program**

Public Works staff receives at least one training session per reporting cycle. A variety of pollution prevention and “good housekeeping” topics may be addressed, including proper procedures for handling, stockpiling, disposal, and clean-up of materials; salt storage and spreading, and snow-plowing. Village Staff receives deicing training through the Lower

DuPage River Watershed Coalition Workshops. An in-house IDDE and pollution prevention training occurred on 3/6/25. Documentation is attached for both.

F2: The Inspection and Maintenance Program

Routine maintenance of Village streets, storm sewer, ditches, creeks and stormwater facilities is performed by staff as part of Public Works responsibilities. This includes sweeping, vacuuming, jetting, repair, and debris, branch and leaf collection.

- a. Street-sweeping of approximately 120 miles of Village streets is performed regularly via contracted arrangements. Copies of sweeping Invoices are attached.
- b. Catch Basins are regularly inspected and cleaned as needed during the reporting period.
- c. Storm Sewers are inspected and cleaned or jetted on an as needed basis.
- d. Detention Pond Maintenance is performed as needed.

F3: Municipal Operations Storm Water Control

The Village performs cleaning of catch basins and removal of debris in ditches, creeks, and detention basins on an as needed basis.

F4: Municipal Operations Waste Disposal

Maintenance Records and Logs are kept for routine maintenance of Village vehicles and equipment.

F5: Flood Management/Assessment Guidelines

Village Ordinance 4–7 enforces floodplain and flood hazard regulations for development in or near to floodplains. The Village continues to enforce this ordinance and other development ordinances through the plan review process and requires developers to obtain permits, as needed, from outside agencies. The Village ordinances are posted on the website.

F6: Membership in Lower DuPage River Watershed Coalition

The Village attends and participates in the Lower DuPage Watershed Coalition and the Lower Desplaines Watershed Group meetings. Descriptions of yearly activities for both groups are attached.

Item C: Results of information collected and analyzed, monitoring data (if any).

One potential illicit discharge was identified with discharge from a private industry through an Industrial User survey during the reporting cycle. An incident report is attached. Follow-up by the Village is pending.

Item D: Summary of stormwater activities you plan to undertake during the next reporting cycle (and implementation schedule).

See the attached Summary that is numbered to correspond with the original Notice of Intent.

Item E: Notice that you are relying on another governmental entity to satisfy some of your permit obligations (if applicable).

The Village relies on Will County for its residential recycling program for electronic waste. The Village does not rely on any other government entity to satisfy NPDES permit obligations at this time.

Item F: List of construction projects that your entity has paid for during the reporting period.

The following is a list of contracts that the Village let and constructed during the reporting period:

- 2024 MFT Roadway Project

The following projects received NOIs within the reporting year:

<u>NPDES #</u>	<u>Facility Name</u>	<u>Owner Name</u>
ILR10ZDUM	Minooka Fire Protection District Training Facility	Minooka Fire Protection District
ILR10ZECV	Aux Sable Ridge of Minooka, Phase 2	JB property Pros, LLC

Documentation for Minimum Control Measures

The remaining sheets in this report include some available documentation for various Best Management Practices discussed under Item B.

VILLAGE OF MINOOKA

SUMMARY AND SCHEDULE OF PROPOSED BEST MANAGEMENT PRACTICES

MINIMUM CONTROL MEASURE		PREVIOUSLY COMPLETED	MAR-23	MAR-24	MAR-25	MAR-26
A. Public Education and Outreach on Stormwater Impacts						
A1	Literature Distribution (brochure, newsletter)	X	X	X	X	A
A4	Community Event (Cleanup day)	X	X	D	X	A
A6	Other Public Education (website)	X	X	X	X	A
B. Public Involvement/ Participation						
B1	Public Panel		X	X	X	A
B4	Public Hearing	X	D	X	X	A
B7	Other Public Involvement (Cleanup day)	X	X	D	X	A
C. Illicit Discharge Detection and Elimination						
C1	Storm Sewer Map Update Program	X	X	X	X	A
C2	Regulatory Control Program	X	X	X	X	A
C7	Visual Dry Weather Screening Program	X	X	D	X	A
C10	Other Illicit Discharge Controls (Monitoring)		X	D	X	A
D. Construction Site Storm Water Runoff Control						
D1	Regulatory Control Program	X	X	X	X	A
D2	Erosion and Sediment Control BMP's	X	X	X	X	A
D4	Site Plan Review Procedures	X	X	X	X	A
D6	Site Inspection/Enforcement Procedures	X	X	X	X	A
E. Post-Construction Storm Water Management						
E2	Regulatory Control Program	X	X	X	X	A
E3	Long Term O&M Procedures	X	X	X	X	A
E4	Pre-Construction Review of BMP Designs	X	X	X	X	A
E5	Site Inspections During Construction	X	X	X	X	A
E6	Post-Construction Inspections	X	X	X	X	A
F. Pollution Prevention/Good Housekeeping						
F1	Employee Training Program	X	X	X	X	A
F2	Inspection & Maintenance Program	X	X	X	X	A
F3	Municipal Operations for Stormwater Control and	X	X	X	X	A
F4	Municipal Operations for Waste Disposal	X	X	X	X	A
F5	Flood Management/Assess Guidelines - Chap 7	X	X	X	X	A
F7	Other Municipal Operations Controls	X	X	X	X	A

A = Future Required/Planned Annual Activity

R = Future One-time Required/Planned Activity

D = Deferred Activity

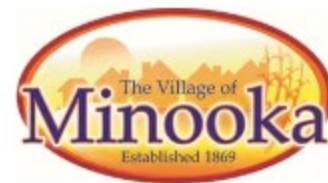
X = Completed Activity

ENVIRONMENTAL JUSTICE SUMMARY

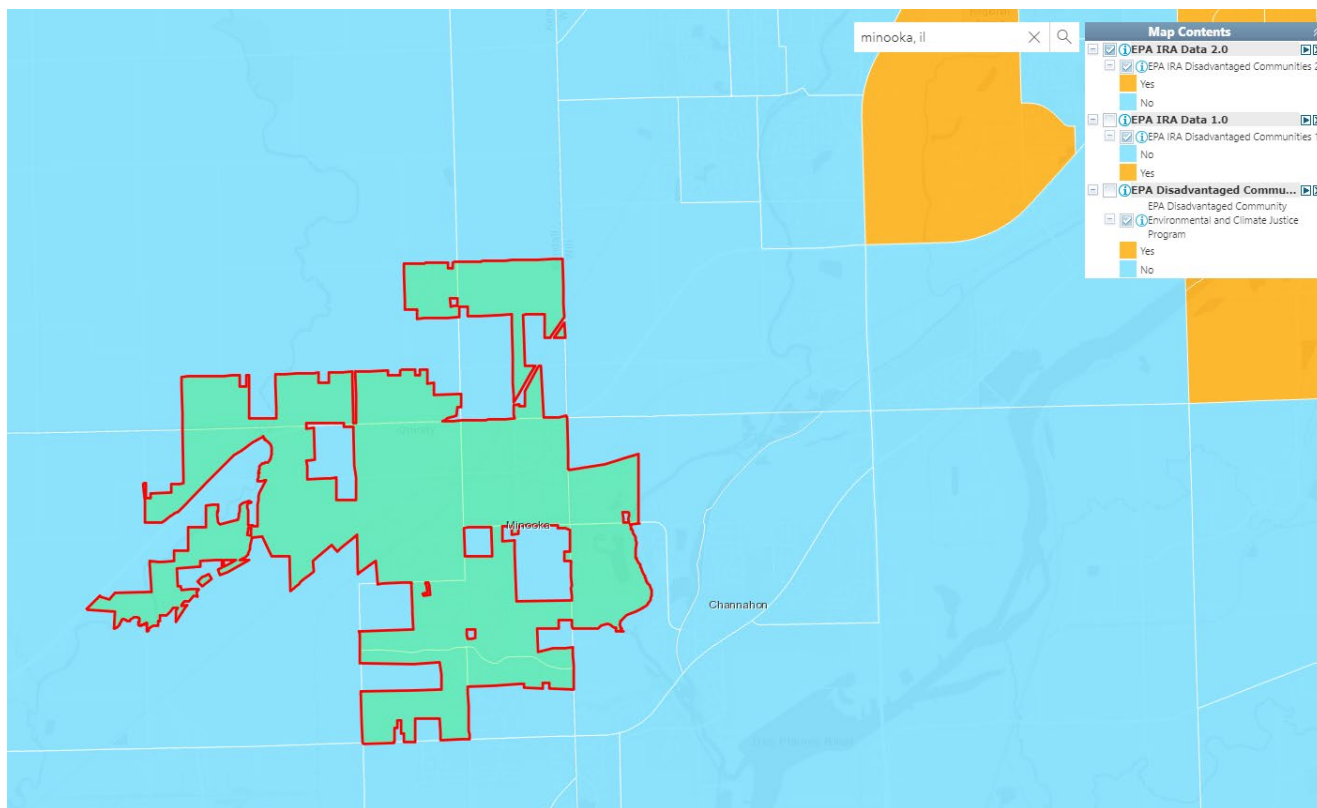
Name of Person filling out for: Robinson Engineering, Ltd.

Position: Consulting Engineer

Date: 1/08/2025



IEPA ILR40 requires each MS4 to identify environmental justice areas within its jurisdiction. Communities are required to provide equal participation and opportunities for all people with respect to the development, implementation and enforcement of environmental laws, regulations, and policies. Enclosed is a socio-economic summary report of this community.



Map information was provided using EPA's Environmental Justice Screening and mapping Tool <https://ejscreen.epa.gov/mapper/>

Location: City: Minooka

Description: Minooka, IL

Summary of ACS Estimates		2018 - 2022		
Population		12,456		
Population Density (per sq. mile)		1,325		
People of Color Population		2,867		
% People of Color Population		23%		
Households		4,106		
Housing Units		4,170		
Housing Units Built Before 1950		66		
Per Capita Income		42,546		
Land Area (sq. miles) (Source: SF1)		9.4		
% Land Area		99%		
Water Area (sq. miles) (Source: SF1)		0.08		
% Water Area		1%		
		2018 - 2022 ACS Estimates	Percent	MOE (±)
Population by Race				
Total		12,456	100%	830
Population Reporting One Race		11,982	96%	1,802
White		10,633	85%	824
Black		673	5%	440
American Indian		22	0%	28
Asian		73	1%	177
Pacific Islander		0	0%	12
Some Other Race		581	5%	321
Population Reporting Two or More Races		474	4%	397
Total Hispanic Population		1,907	15%	421
Total Non-Hispanic Population		10,549		
White Alone		9,589	77%	733
Black Alone		673	5%	440
American Indian Alone		11	0%	18
Non-Hispanic Asian Alone		73	1%	177
Pacific Islander Alone		0	0%	12
Other Race Alone		15	0%	43
Two or More Races Alone		188	2%	271
Population by Sex				
Male		6,289	50%	517
Females		6,167	50%	507
Population by Age				
Age 0-4		739	6%	221
Age 0-17		3,270	26%	368
Age 18+		9,186	74%	506
Age 65+		1,129	9%	164

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be any race. N/A means not available. **Source:** U.S. Census Bureau, American Community (ACS) 2018 - 2022.

Location: City: Minooka

Description: Minooka, IL

	2018 - 2022 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	7,874	100%	550
Less than 9th Grade	139	2%	167
9th - 12th Grade, No Diploma	241	3%	87
High School Graduate	1,955	25%	390
Some College, No Degree	1,926	24%	275
Associate Degree	1,137	14%	196
Bachelor's Degree or more	2,476	31%	274
Population Age 5+ by Ability to Speak English			
Total	11,717	100%	803
Speak only English	10,671	91%	680
Non-English at Home ¹⁺²⁺³⁺⁴	1,046	9%	256
¹ Speak English "very well"	854	7%	256
² Speak English "well"	192	2%	124
³ Speak English "not well"	0	0%	42
⁴ Speak English "not at all"	0	0%	42
³⁺⁴ Speak English "less than well"	0	0%	59
²⁺³⁺⁴ Speak English "less than very well"	192	2%	137
Limited English Speaking Households*			
Total	0	0%	24
Speak Spanish	0	0%	12
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	4,106	100%	273
< \$15,000	221	5%	122
\$15,000 - \$25,000	115	3%	66
\$25,000 - \$50,000	309	8%	107
\$50,000 - \$75,000	415	10%	191
\$75,000	3,045	74%	278
Occupied Housing Units by Tenure			
Total	4,106	100%	273
Owner Occupied	3,644	89%	264
Renter Occupied	462	11%	122
Employed Population Age 16+ Years			
Total	9,530	100%	635
In Labor Force	7,069	74%	618
Civilian Unemployed in Labor Force	301	4%	172
Not In Labor Force	2,461	26%	337

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be any race.
N/A means not available. **Source:** U.S. Census Bureau, American Community (ACS) 2018 - 2022.
*Households in which no one 14 and over speaks English "very well" or speaks English only.

Location: City: Minooka

Description: Minooka, IL

	2018 - 2022 ACS Estimates	Percent	MOE (±)
Population by Languages Spoken at Home*			
Total (persons age 5 and above)	6,169	100%	548
English	5,572	90%	554
Spanish	489	8%	430
French, Haitian, or Cajun	66	1%	112
German, or other Western Germanic	8	0%	21
Russian, Polish, or Other Slavic	2	0%	17
Other Indo-European	11	0%	73
Korean	0	0%	17
Chinese (including Mandarin, Cantonese)	0	0%	17
Vietnamese	15	0%	39
Tagalog (including Filipino)	0	0%	17
Other Asian and Pacific Island	6	0%	46
Arabic	0	0%	17
Other and Unspecified	0	0%	17
Total Non-English	596	10%	771

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be any race.
N/A means not available. **Source:** U.S. Census Bureau, American Community (ACS) 2018 - 2022.
*Population by Language Spoken at Home is available at the census tract summary level and up.