

**Village of Genoa City**  
**Municipal Separate Storm Sewer System (MS4)**  
**2022 Annual Report**



**WPDES Permit No. WI-S050075-3**  
**Effective May 1, 2019 – April 30, 2024**

# Submittal of Annual Reports and Other Compliance Documents for Municipal Separate Storm Sewer System (MS4) Permits

NOTE: Missing or incomplete fields are highlighted at the bottom of each page. You may save, close and return to your draft permit as often as necessary to complete your application. After 120 days your draft is **deleted**.

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Form 3400-224(R8/2021)

## Reporting Information :

Will you be completing the Annual Report or other submittal type? ☒ Annual Report ☐ Other

**Project Name:** 2022 Annual Report

**County:** Walworth

**Municipality:** Genoa City Village

**Permit Number:** S050075

**Facility Number:** 52316

**Reporting Year:** 2022

Is this submittal also satisfying an Urban Nonpoint Source Grant funded deliverable? ☐ Yes ☒ No

Under s. 283.53(3)(a), a general MS4 permittee is required to reapply for permit coverage at least 180 days prior to the expiration date of the permit .

In order to acknowledge that you are reapplying for permit coverage, please check the following box: ☒

## Required Attachments and Supplemental Information

Please complete the contents of each tab to submit your MS4 permit compliance document. The information included in this checklist is necessary for a complete submittal. A complete and detailed submittal will help us review about your MS4 permit document. To help us make a decision in the shortest amount of time possible, the following information must be submitted:

### Annual Report

- Review related web site and instructions for [Municipal storm water permit eReporting](#) [Exit Form]
- Complete all required fields on the annual report form and upload required attachments
- Attach the following other supporting documents as appropriate using the attachments tab above
  - Public Education and Outreach Annual Report Summary
  - Public Involvement and Participation Annual Report Summary

- Illicit Discharge Detection and Elimination Annual Report Summary
  - Construction Site Pollution Control Annual Report Summary
  - Post-Construction Storm Water Management Annual Report Summary
  - Pollution Prevention Annual Report Summary
    - Leaf and Yard Waste Management
    - Municipal Facility (BMP) Inspection Report
    - Municipal Property SWPPP
    - Municipally Property Inspection Report
    - Winter Road Maintenance
  - Storm Sewer Map Annual Report Attachment
  - Storm Water Quality Management Annual Report Attachment
  - TMDL Attachment
  - Storm Water Consortium/Group Report
  - Municipal Cooperation Attachment
  - Other Annual Report Attachment
- Attach the following permit compliance documents as appropriate using the attachments tab above
- Storm Water Management Program
    - Public Education and Outreach Program
    - Public Involvement and Participation Program
    - Illicit Discharge Detection and Elimination Program
    - Construction Site Pollutant Control Program
    - Post-Construction Storm Water Management Program
    - Pollution Prevention Program
      - Municipal Storm Water Management Facility (BMP) Inventory
      - Municipal Storm Water Management Facility (BMP) Inspection and Maintenance Plan
  - Total Maximum Daily Load documents (*\*If applicable, see permit for due dates.*)
    - TMDL Mapping\*
    - TMDL Modeling\*
    - TMDL Implementation Plan\*
    - Fecal Coliform Screening Parameter \*
    - Fecal Coliform Inventory and Map (*S050075-03 general permittees Appendix B B.5.2 – document due to the department by March 31, 2022*)
    - Fecal Coliform Source Elimination Plan (*S050075-03 general permittees Appendix B - document due to the department by October 31, 2023*)
- Sign and Submit form

**Municipal Contact Information- Complete**

**Notice:** Pursuant to s. NR 216.07(8), Wis. Adm. Code, an owner or operator of a Municipal Separate Storm Sewer System (MS4) is required to submit an annual report to the Department of Natural Resources (Department) by March 31 of each year to report on activities for the previous calendar year ("reporting year"). This form is being provided by the Department for the user's convenience for reporting on activities undertaken in each reporting year of the permit term. Personal information collected will be used for administrative purposes and may be provided to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

**Note:** Compliance items must be submitted using the Attachments tab.

**Municipality Information**

**Name of Municipality** Genoa City Village

**Facility ID # or (FIN):** 52316

**Updated Information:**

☐ Check to update mailing address information

**Mailing Address:** PO Box 428

**Mailing Address 2:**

**City:** Genoa City Village

**State:** WI

**Zip Code:** 53128-0428

xxxxx or xxxxx-xxxx

**Primary Municipal Contact Person (Authorized Representative for MS4 Permit)**

The "Authorized Representative" or "Authorized Municipal Contact" includes the municipal official that was charged with compliance and oversight of the permit conditions, and has signature authority for submitting permit documents to the Department (i.e., Mayor, Municipal Administrator, Director of Public Works, City Engineer).

☐ Select to **create new** primary contact

**First Name:** Kate

**Last Name:** Dennis

☒ Select to **update** current contact information

**Title:** Clerk/Treasurer

**Mailing Address:** PO Box 428

**Mailing Address 2:**

**City:** Genoa City

**State:** WI

**Zip Code:** 53128

xxxxx or xxxxx-xxxx

**Phone Number:** 262-279-6472

Ext:

xxx-xxx-xxxx

**Email:** clerktreasurer@vi.genoacity.wi.gov

**Additional Contacts Information (Optional)**

**Individual with responsibility for:  
(Check all that apply)**

- ☐ I&E Program
- ☒ IDDE Program
- ☒ IDDE Response Procedure Manual
- ☒ Municipal-wide Water Quality Plan
- ☐ Ordinances
- ☐ Pollution Prevention Program
- ☒ Post-Construction Program
- ☐ Winter roadway maintenance

**First Name:** Brandon

**Last Name:** Foss

**Title:** Consultant/Engineer

**Mailing Address:** 16745 W Bluemound Road

**Mailing Address 2:**

**City:** Brookfield

**State:** WI

**Zip Code:** 53005 xxxxx or xxxxx-xxxx

**Phone Number:** 262-317-3374 Ext: xxx-xxx-xxxx

**Email:** brandon.foss@rasmith.com

**Individual with responsibility for:  
(Check all that apply)**

- ☐ I&E Program
- ☐ IDDE Program
- ☐ IDDE Response Procedure Manual
- ☐ Municipal-wide Water Quality Plan
- ☐ Ordinances
- ☒ Pollution Prevention Program
- ☐ Post-Construction Program
- ☒ Winter roadway maintenance

**First Name:** John

**Last Name:** Cole

**Title:** DPW Superintendent

**Mailing Address:** PO Box 428

**Mailing Address 2:** 521 First Street

**City:** Genoa City

**State:** WI

**Zip Code:** 53128 xxxxx or xxxxx-xxxx

**Phone Number:** 262-279-5728 Ext: xxx-xxx-xxxx

**Email:** director@vi.genoacity.wi.gov

## Municipal Billing Contact Person (Authorized Representative for MS4 Permit)

☒ Select to ***create new*** Billing contact

**First Name:** Kate

**Last Name:** Dennis

☒ Select to ***update*** current contact information

**Title:** Clerk/Treasurer

**Mailing Address:** PO Box 428

**Mailing Address 2:**

**City:** Genoa City

**State:** WI

**Zip Code:** 53128 xxxxx or xxxxx-xxxx

**Phone Number:** 262-279-6472 **Ext:** xxx-xxx-xxxx

**Email:** clerktreasurer@vi.genoacity.wi.gov

1. Does the municipality rely on another entity to satisfy some of the permit requirements?

☐ Yes ☒ No

2. Has there been any changes to the municipality's participation in group efforts towards permit compliances (i.e., the municipality has added or dropped consortium membership)?

☐ Yes ☒ No

## Missing Information

Do not close your work until you **SAVE**.

**Note:** For the minimum control measures, you must fill out all questions in sections 1 through 7.

Form 3400-224 (R8/2021)

## Minimum Control Measures- Section 1 : Complete

### 1. Public Education and Outreach

- a. Does MS4 conduct any educational efforts or events independently (not with a group) ☒ Yes  
☐ No
- b. How many total educational events were held during the reporting year:
- c. The permit requires that both passive and interactive mechanisms are utilized. How many interactive mechanisms were used during the reporting year?

Topics Covered	Target Audience
<input checked="" type="checkbox"/> Illicit discharge detection and elimination <input checked="" type="checkbox"/> Household hazardous waste disposal/pet waste management/vehicle washing <input checked="" type="checkbox"/> Yard waste management/pesticide and fertilizer application <input checked="" type="checkbox"/> Stream and shoreline management <input checked="" type="checkbox"/> Residential infiltration <input checked="" type="checkbox"/> Construction sites and post-construction storm water management <input checked="" type="checkbox"/> Pollution prevention <input checked="" type="checkbox"/> Green infrastructure/low impact development <input type="checkbox"/> Other: <input type="text"/>	<input checked="" type="checkbox"/> General Public <input type="checkbox"/> Public Employees <input checked="" type="checkbox"/> Residents <input checked="" type="checkbox"/> Businesses <input checked="" type="checkbox"/> Contractors <input checked="" type="checkbox"/> Developers <input type="checkbox"/> Industries <input type="checkbox"/> Public Officials <input type="checkbox"/> Other

- d. Will additional information/summary of education events be attached to the annual report? ☒ Yes  
☐ No

If no, please provide additional comment in the brief explanation box below. *Limit response to 250 characters and/or attach supplemental information on the attachments page.*

## Missing Information

Do not close your work until you **SAVE**.

**Note:** For the minimum control measures, you must fill out all questions in sections 1 through 7

Form 3400-224 (R8/2021)

## Minimum Control Measures - Section 2 : Complete

### 2. Public Involvement and Participation

- a. Permit Activities. Complete the following information on Public Involvement and Participation Activities related to storm water. Select the Delivery Mechanism that best describes how the permit

activities were conveyed to your population. Use the Add Event to add additional entries.

Event Start Date	4/1/2022		
Project/Event Name	Post Annual Report to Website		
Delivery Mechanism	Website		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
<input checked="" type="checkbox"/> MS4 Annual Report <input checked="" type="checkbox"/> Storm Water Management Program <input type="checkbox"/> Storm Water related ordinance <input type="checkbox"/> Other: <input type="text"/>	<input checked="" type="checkbox"/> General Public <input checked="" type="checkbox"/> Public Employees <input checked="" type="checkbox"/> Residents <input type="checkbox"/> Businesses <input type="checkbox"/> Contractors <input type="checkbox"/> Developers <input type="checkbox"/> Industries <input checked="" type="checkbox"/> Public Officials <input type="checkbox"/> Other	101 +	<input type="radio"/> Yes <input checked="" type="radio"/> No

**b. Volunteer Activities.** Complete the following information on Public Involvement and Participation Activities related to storm water. Select the Delivery Mechanism that best describes how volunteer activities were conveyed to your population. Use the Add Event to add additional entries.

Event Start Date	4/16/2022 <input type="checkbox"/> NA (Individual Permittee).		
Project/Event Name	Park Clean-Up		
Delivery Mechanism	Clean up event		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
Volunteer Opportunity	<input checked="" type="checkbox"/> General Public <input type="checkbox"/> Public Employees <input checked="" type="checkbox"/> Residents <input type="checkbox"/> Businesses <input type="checkbox"/> Contractors <input type="checkbox"/> Developers <input type="checkbox"/> Industries <input type="checkbox"/> Public Officials <input type="checkbox"/> Other	11-50	<input type="radio"/> Yes <input checked="" type="radio"/> No

**c. Brief explanation on Public Involvement and Participation reporting.** *Limit response to 250 characters and/or attach supplemental information on the attachments page.*

**Missing Information**



## Minimum Control Measures - Section 3 : Complete

### 3. Illicit Discharge Detection and Elimination

- a. How many total outfalls does the municipality have?  ☐ Unsure
- b. How many outfalls did the municipality evaluate as part of their routine ongoing field screening program?  ☐ Unsure
- c. From the municipality's routine screening, how many were confirmed illicit discharges?  ☐ Unsure
- d. How many illicit discharge complaints did the municipality receive?  ☐ Unsure
- e. From the complaints received, how many were confirmed illicit discharges?  ☐ Unsure
- f. How many of the identified illicit discharges did the municipality eliminate in the reporting year (from both routine screening and complaints)?  ☐ Unsure

(If the sum of 3.c. and 3.e. does not equal 3.f., please explain below.)

- g. How many of the following enforcement mechanisms did the municipality use to enforce its illicit discharge ordinance? Check all that apply and enter the number of each used in the reporting year. ☐ Unsure

- ☒ Verbal Warning
- ☒ Written Warning (including email)
- ☒ Notice of Violation
- ☒ Civil Penalty/ Citation

Additional Information: \_\_\_\_\_

- h. Brief explanation on Illicit Discharge Detection and Elimination reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

Refer to the attachments for inspection results.

### Missing Information

**Do not close** your work until you **SAVE**.

## Minimum Control Measures - Section 4 : Complete

### 4. Construction Site Pollutant Control

- a. How many total construction sites with one acre or more of land disturbing construction activity were active at any point in the reporting year?  ☐ Unsure
- b. \_\_\_\_\_

- How many construction sites with one acre or more of land disturbing construction activity did the municipality issue permits for in the reporting year?  ☐ Unsure
- c. How many erosion control inspections did the municipality complete in the reporting year (at sites with one acre or more of land disturbing construction activity)?  ☐ Unsure
- 
- d. What types of enforcement actions does the municipality have available to compel compliance with the regulatory mechanism? Check all that apply and enter the number of each used in the reporting year. ☐ Unsure
- |   |                                |
|---|--------------------------------|
| <input type="checkbox"/> No Authority                                 |                                |
| <input checked="" type="checkbox"/> Verbal Warning                    | <input type="text" value="0"/> |
| <input checked="" type="checkbox"/> Written Warning (including email) | <input type="text" value="0"/> |
| <input checked="" type="checkbox"/> Notice of Violation               | <input type="text" value="0"/> |
| <input checked="" type="checkbox"/> Civil Penalty/ Citation           | <input type="text" value="0"/> |
| <input checked="" type="checkbox"/> Stop Work Order                   | <input type="text" value="0"/> |
| <input checked="" type="checkbox"/> Forfeiture of Deposit             | <input type="text" value="0"/> |
| <input type="checkbox"/> Other - Describe below                       | <input type="text"/>           |
- e. Brief explanation on Construction Site Pollutant Control reporting . *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*
- 

## Missing Information

Do not close your work until you **SAVE**.

**Note:** For the minimum control measures, you must fill out all questions in sections 1 through 7

Form 3400-224 (R8/2021)

## Minimum Control Measures - Section 5 : Complete

### 5. Post-Construction Storm Water Management

- a. How many sites with new structural storm water management Best Management Practice (BMP) have received local approval ?  ☐ Unsure
- \*Engineered and constructed systems that are designed to provide storm water quality control such as wet detention ponds, constructed wetlands, infiltration basins, grassed swales, permeable pavement,
- b. Does the MS4 have procedures for inspecting and maintaining private storm water facilities? ☒ Yes ☐ No ☐ Unsure
- c. If Yes, how many privately owned storm water management facilities were inspected in the reporting year ?  ☐ Unsure

Inspections completed by private landowners should be included in the reported number.

d. Does the municipality utilize privately owned storm water management BMP in its pollutant reduction analysis? ☒ Yes ☐ No ☐ Unsure

e. If yes, does MS4 have maintenance authority on these privately owned BMPs?  ☐ Unsure

f. How many municipally owned storm water management BMPs were inspected in the reporting year?  ☐ Unsure

g. What types of enforcement actions does the municipality have available to compel compliance with the regulatory mechanism? Check all that apply and enter the number of each used in the reporting year. ☐ Unsure

☐ No Authority

☒ Verbal Warning

☒ Written Warning (including email)

☒ Notice of Violation

☒ Civil Penalty/ Citation

☒ Forfeiture of Deposit

☒ Complete Maintenance

☒ Bill Responsible Party

☐ Other - Describe below

e. Brief explanation on Post-Construction Storm Water Management reporting . *If marked 'Unsure' on any questions above, justify your reasoning. Limit your response to 250 characters and/or attach supplemental information on the attachments page.*

## Missing Information

Do not close your work until you **SAVE**.

**Note:** For the minimum control measures, you must fill out all questions in sections 1 through 7

Form 3400-224 (R8/2021)

## Minimum Control Measures - Section 6 : Complete

### 6. Pollution Prevention

Storm Water Management Best Management Practice Inspections ☐ Not Applicable

a. Enter the total number of municipally owned or operated structural storm water management best management practices.  ☐ Unsure

b. How many new municipally owned storm water management best management practices were installed in the reporting year ?  ☐ Unsure

c. How many municipally owned storm water management best management practices were inspected in the reporting year?  ☐ Unsure

d. What elements are looked at during inspections (250 character limit)?

Defects such as: overgrown vegetation, erosion, pipe/joint damage, and sediment accumulation.

e. How many of these facilities required maintenance?  ☐ Unsure

f. Brief explanation on Storm Water Management Best Management Practice inspection reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

Refer to the attachments for inspection results.

Public Works Yards & Other Municipally Owned Properties (SWPPP Plan Review) ☐ Not Applicable

g. How many municipal properties require a SWPPP?  ☐ Unsure

h. How many inspections of municipal properties have been conducted in the reporting year?  ☐ Unsure

i. Have amendments to the SWPPPs been made?

☐ Yes ☒ No ☐ Unsure

j. If yes, describe what changes have been made. Limit response to 250 characters and/or attach supplemental information on the attachment page:

k. Brief explanation on Storm Water Pollution Prevention Plan reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

Refer to the attachments for inspection results.

Collection Services - Street Sweeping / Cleaning Program ☐ Not Applicable

l. Did the municipality conduct street sweeping/cleaning during the reporting year?

☒ Yes ☐ No ☐ Unsure

m. If known, how many tons of material was removed?  ☐ Unsure

n. Does the municipality have a low hazard exemption for this material? ☐ Yes ☒ No

o. If street cleaning is identified as a storm water best management practice in the pollutant loading analysis, was street cleaning completed at the assumed frequency?

☐ Yes - Explain frequency \_\_\_\_\_

☐ No - Explain \_\_\_\_\_

☒ Not Applicable

Collection Services - Catch Basin Sump Cleaning Program ☐ Not Applicable

- p. Did the municipality conduct catch basin sump cleaning during the reporting year? ☒ Yes ☐ No ☐ Unsure
- q. How many catch basin sumps were cleaned in the reporting year?  ☐ Unsure
- r. If known, how many tons of material was collected?  ☐ Unsure
- s. Does the municipality have a low hazard exemption for this material? ☐ Yes ☒ No
- t. If catch basin sump cleaning is identified as a storm water best management practice in the pollutant loading analysis, was cleaning completed at the assumed frequency?
- ☐ Yes- Explain frequency \_\_\_\_\_
- ☐ No - Explain \_\_\_\_\_
- ☒ Not Applicable

Collection Services - *Leaf Collection Program* ☐ Not Applicable

- u. Does the municipality conduct curbside leaf collection? ☒ Yes ☐ No ☐ Unsure
- v. Does the municipality notify homeowners about pickup? ☒ Yes ☐ No ☐ Unsure
- w. Where are the residents directed to store the leaves for collection?
- ☐ Pile on terrace ☐ Pile in street ☒ Bags on terrace ☐ Unsure
- ☐ Other - Describe \_\_\_\_\_
- x. What is the frequency of collection?  
1 collection in spring, 1 collection in fall
- y. Is collection followed by street sweeping/cleaning? ☒ Yes ☐ No ☐ Unsure
- z. Brief explanation on Collection Services reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page*

Winter Road Management ☐ Not Applicable

\*Note: We are requesting information that goes beyond the reporting year, answer the best you can.

- aa. How many lane-miles of roadway is the municipality responsible for doing snow and ice control? (*One mile of a two-way road equals two lane miles.*)  ☐ Unsure
- ab. Provide amount of de-icing products used by month last winter season?  
Solids (tons) (ex. sand, or salt-sand)

Product	Oct	Nov	Dec	Jan	Feb	Mar
Salt	0	0	20	31	19	10

Liquids (gallons) (ex. brine)

	Oct	Nov	Dec	Jan	Feb	Mar
None						

- ac. Was salt applying machinery calibrated in the reporting ☒ Yes ☐ No ☐ Unsure

year?

- ad. Have municipal personnel attended salt reduction strategy training in the reporting year? ☒ Yes ☐ No ☐ Unsure

Training Date	Training Name	# Attendance
2/17/2022	APWA Winter Maintenance Workshop	1

- ae. Brief explanation on Winter Road Management reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page*

John Cole attended APWA winter maintenance workshop

### Internal (Staff) Education & Communication

- af. Has the municipality provided an opportunity for internal training or education to staff implementing the municipality's procedures for each of the pollution prevention program element ? ☐ Yes ☒ No ☐ Unsure

If yes, describe what training was provided (250 character limit):

Staff training regarding MS4 measures by Director of Public Works

When: 6/20/2022

How many attended: 1

- ag. Describe how the municipality has kept the following local officials and municipal staff aware of the municipal storm water discharge permit programs, procedures and pollution prevention program requirements.

Elected Officials

Village Engineer regularly attends meetings to update elected officials.

Municipal Officials

Village Engineer regularly attends meetings to update municipal officials.

Appropriate Staff ( such as operators, Department heads, and those that interact with public)

Village Engineer regularly meets with staff to advise staff of the permit program and its requirements.

- ah. Brief explanation on Internal Education reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

### Missing Information

Do not close your work until you **SAVE**.

**Note:** For the minimum control measures, you must fill out all questions in sections 1 through 7

## Minimum Control Measures - Section 7 : Complete

### 7. Storm Sewer System Map

- a. Did the municipality update their storm sewer map this year?
- ☐ Yes ☒ No ☐ Unsure

If yes, check the areas the map items that got updated or changed:

- ☐ Storm water treatment facilities
- ☐ Storm pipes
- ☐ Vegetated swales
- ☐ Outfalls
- ☐ Other - Describe below

- b. Brief explanation on Storm Sewer System Map reporting. *If you marked Unsure for an question for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

## Missing Information

Do not close your work until you SAVE.

Form 3400-224 (R8/2021)

### Final Evaluation - Complete

#### Fiscal Analysis

Complete the fiscal analysis table provided below. For municipalities that do not break out funding into permit program elements, please enter the monetary amount to your best estimate of what funding may be going towards these programs.

Annual Expenditure Reporting Year	Budget Reporting Year	Budget Upcoming Year	Source of Funds
---	--------------------------	----------------------------	-----------------

**Element:** Public Education and Outreach

1500	2000	2000	<u>General revenue fund</u>
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**Element:** Public Involvement and Participation

500	1000	1000	<u>General revenue fund</u>
-----	------	------	-----------------------------

**Element:** Illicit Discharge Detection and Elimination

2000	2750	2750	<u>General revenue fund</u>
------	------	------	-----------------------------

**Element:** Construction Site Pollutant Control

1000	3000	3000	<u>General revenue fund</u>
------	------	------	-----------------------------

**Element:** Post-Construction Storm Water Management

3000	4000	4000	<u>General revenue fund</u>
------	------	------	-----------------------------

**Element:** Pollution Prevention

4852	5000	5000	<u>General revenue fund</u>
------	------	------	-----------------------------

**Other (describe)**

Misc.
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2000	2000	2000	<u>General revenue fund</u>
------	------	------	-----------------------------

Please provide a justification for a "0" entered in the Fiscal Analysis. *Limit response to 250 characters.*

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#### Water Quality

a: Were there any known water quality improvements in the receiving waters to which the



municipality's storm sewer system directly discharges to?

☐ Yes ☒ No ☐ Unsure If Yes, explain below:

**b:** Were there any known water quality degradation in the receiving waters to which the municipality's storm sewer system directly discharges to?

☐ Yes ☒ No ☐ Unsure If Yes, explain below:

**c:** Have any of the receiving waters that the municipality discharges to been added to the impaired waters list during the reporting year?

☐ Yes ☒ No ☐ Unsure

**d:** Has the municipality evaluated their storm water practices to reduce the pollutants of concern?

☒ Yes ☐ No ☐ Unsure

### Storm Water Quality Management

**a.** Has the municipality completed or updated modeling in the reporting year (relating to developed urban area performance standards of s. NR 151.13(2)(b)1., Wis. Adm. Code)? ☐ Yes ☒ No

**b.** If yes, enter percent reduction in the annual average mass discharging from the entire MS4 to surface waters of the state as compared to implementing no storm water management controls:

Total suspended solids (TSS)

Total phosphorus (TP)

### Additional Information

Based on the municipality's storm water program evaluation, describe any proposed changes to the municipality's storm water program. *If your response exceeds the 250 character limit, attach supplemental information on the attachments page.*

Do not close your work until you SAVE.

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Form 3400-224 (R8/2021)

### Requests for Assistance on Understanding Permit Programs

Would the municipality like the Department to contact them about providing more information on understanding any of the Municipal Separate Storm Sewer Permit programs?

Please select all that apply:

- ☐ Public Education and Outreach
- ☐ Public Involvement and Participation
- ☐ Illicit Discharge Detection and Elimination
- ☐ Construction Site Pollutant Control
- ☐ Post-Construction Storm Water Management
- ☐ Pollution Prevention
- ☐ Storm Water Quality Management
- ☐ Storm Sewer System Map
- ☐ Water Quality Concerns
- ☐ Compliance Schedule Items Due
- ☐ MS4 Program Evaluation

Do not close your work until you **SAVE**.

Form 3400-224(R8/2021)

## Required Attachments and Supplemental Information

Any other MS4 program information for inclusion in the Annual Report may be attached on here. Use the Add Additional Attachments to add multiple documents.

Upload Required Attachments (15 MB per file limit) - [Help reduce file size and trouble shoot file uploads](#)

**\*Required Item**

**Note:** To replace an existing file, use the 'Click here to attach file ' link or press the to delete an item.

### Attach - Other Supporting Documents

#### AR BMPInspSum

 File Attachment

[4 2022BMPInspections.pdf](#)

#### AR IDDE

 File Attachment

[3 2022IDDESummary.pdf](#)

#### AR MuniSWPPP

 File Attachment

[5 2022PublicWorksFacilityInspections.pdf](#)

#### AR EO

 File Attachment

[2 2022GenoaCityPublicEducation.pdf](#)

(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)

### Attach - Permit Compliance Documents

(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)

### Missing Information

**Draft and Share PDF Report with the permittee's governing body or delegated representatives.**

Press the button below to create a PDF. The PDF will be sent to the email address associated with the WAMS ID that is signed in. After the annual report has been reviewed by the governing body or delegated representative, return to the MS4 eReporting System to submit the final report to the DNR.



## Sign and Submit Your Application

### Steps to Complete the signature process

1. Read and Accept the Terms and Conditions
2. Press the Submit and Send to the DNR button

**NOTE:** For security purposes all email correspondence will be sent to the address you used when registering your WAMS ID. This may be a different email than that provided in the application. For information on your WAMS account click [HERE](#).

### Terms and Conditions

**Certification:** I hereby certify that I am an authorized representative of the municipality covered under Genoa City Village MS4 Permit for which this annual report or other compliance document is being submitted, and that the information contained in this submittal and all attachments were gathered and prepared under my direction or supervision. Based on my inquiry of the person or persons under my direction or supervision involved in the preparation of this document, to the best of my knowledge, the information is true, accurate, and complete. I further certify that the municipality's governing body or delegated representatives have reviewed or been apprised of the contents of this annual report. I understand that Wisconsin law provides severe penalties for submitting false information.

Signee (must check current role prior to accepting terms and conditions)

- ☐ Authorized municipal contact using WAMS ID.
- ☐ Delegation of Signature Authority ( Form 3400-220 ) for agent signing on the behalf of the authorized municipal contact.
- ☐ Agent seeking to share this item with authorized municipal contact (authorized municipal contact must get WAMS id and complete signature).

**Name:**

**Title:**

Authorized Signature.

- ☐ I accept the above terms and conditions.

After providing the final authorized signature, the system will send an email to the authorized party and any agents. This email will include a copy to the final read only version of this application.



## **Public Education & Outreach Information**



Village of Genoa City's Public Education & Outreach Program  
WPDES Permit No. WI-S050075-3

2022 Calendar Year

#	Topic Area	Topic Description	Village Activity	Delivery Mechanism	Estimated # of People Reached	Applicable Audience
1	Illicit Discharge Detection and Elimination	Promote detection and elimination of illicit discharges and water quality impacts associated with such discharges from municipal separate storm sewer systems.	Informational packet	direct mail to businesses	72+	Local business
2	Household Hazardous Waste Disposal/Pet Waste Management/Vehicle Washing	Inform and educate the public about the proper management of materials that may cause storm water pollution from sources including automobiles, pet waste, household hazardous waste and household practices.	2022 Walworth County Hazardous Household Waste Post	Social media post	500+	General Public, Residents
			informational brochures on all topics	Lobby display	500+	General Public, Residents
			Newsletter	Website/lobby display	1000+	General Public, Residents
			Trunk or Treat event	Public Event	300+	General Public, Residents
3	Yard Waste Management/Pesticide and Fertilizer Application	Promote beneficial onsite reuse of leaves and grass clippings and proper use of lawn and garden fertilizers and pesticides.	Newsletter	Website/lobby display	1000+	General Public, Residents
4	Stream and Shoreline Management	Promote the management of streambanks and shorelines by riparian landowners to minimize erosion and restore and enhance the ecological value of waterways.	informational brochures	Lobby display	500+	General Public, Residents
5	Residential Infiltration	Promote infiltration of residential storm water runoff from rooftop downspouts, driveways, and sidewalks.	Informational brochures	Lobby display	500+	General Public, Residents
6	Construction Sites and Post-Construction Storm Water Management	Inform and educate those responsible for the design, installation, and maintenance of construction site erosion control practices and storm water management facilities on how to design, install, and maintain the practices.	Informational packet	direct mail to businesses	72+	Local business
			Informational packet	Given with Permit Application	50+	Developers, Contractors
7	Pollution Prevention	Identify businesses and activities that may pose a storm water contamination concern, and educate those specific audiences on methods of storm water pollution prevention.	Informational brochures	Lobby display	500+	General Public, Residents
8	Green Infrastructure/Low Impact Development	Promote environmentally sensitive land development designs by developers and designers, including green infrastructure and low impact development.	Informational brochures	Lobby display	500+	General Public, Residents
			Newsletter	Website/lobby display	1000+	General Public, Residents

Required Number of Topics to be Addressed in 2022	4	Minimum Active Mechanisms Required to be Used in 2022	1
Number of Topics Address in 2022	8	Actual Number of Active Mechanisms Used in 2022	1
Total Number of Topics Addressed During Permit Term	8		



## 2022 Walworth County Public Works Events Schedule for Clean Sweep Household Hazardous Waste, Electronics & Appliance Recycling

Check website <https://www.co.walworth.wi.us/342/Hazardous-Waste-Electronics-Recycling>

For more information on CASH Disposal fee\$ and permissible items

Or call Walworth County at 262-741-3116 or email: [walcsw@co.walworth.wi.us](mailto:walcsw@co.walworth.wi.us)

### Jefferson County CLEAN SWEEP & ELECTRONIC\$

**Friday, April 8**

3:00 PM to 5:30 PM

Clean Sweep ONLY (no electronics)

Jefferson County Fair Grounds

503 N Jackson Ave, Jefferson

**\*\*Pre-registration required (\$10 CASH per vehicle) – Please call 920-674-7430**

**Saturday, April 9**

8:00 AM to 10:00 AM

Clean Sweep & Electronic\$



### Waukesha CLEAN SWEEP

**Saturday, May 21**

8:00 AM to 12:00 Noon

Village of Mukwonago Public Works Garage

630 Hwy NN, Mukwonago



### Walworth County Spring CLEAN SWEEP

**Saturday, June 25**

8:00 AM to 12:00 Noon

City of Delavan Public Work Garage

490 Richmond Rd (CTH-M), Delavan



### Walworth County ELECTRONIC\$/APPLIANCES (select items only)

**Saturday, July 23**

9:00 AM to 12:00 Noon

Walworth County Public Works

W4097 County Rd NN, Elkhorn



### Walworth County Fall CLEAN SWEEP

**Friday, October 7**

Walworth County Public Works

**\*Business ONLY – VSQG\***

W4097 County Rd NN, Elkhorn

8:00 AM to 12:00 Noon

**\*must pre-register by Sept 23/2022\***

Town of Linn Garage

N611 Zenda Road

Linn

3:00 PM to 5:00 PM

City Of Whitewater Public Works

150 E Starin Road

Whitewater

3:00 PM to 5:00 PM



### Walworth County Fall CLEAN SWEEP and ELECTRONIC\$ (select items only)

**Saturday, October 8**

8:00 AM to 12:00 Noon

Walworth County Public Works

W4097 County Rd NN, Elkhorn



### Drop-Off Sites for HHW only (Walworth County pre-registration is required)

**Waukesha**

City Incinerator Building

900 Sentry Drive

8:00 AM to 12:00 Noon

February, March & November

April to October

**\*Pre-registration required from DPW**

2<sup>nd</sup> Saturday

2<sup>nd</sup> and 4<sup>th</sup> Saturday

**Muskego**

W124 S10391 S 124<sup>th</sup> Street

North of Emerald Park Landfill

8:00 AM to 12:00 Noon

February to November

**\*Pre-registration required from DPW**

1<sup>st</sup> and 3<sup>rd</sup> Saturday



Funding for this was made possible, in part, by the Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP). The views expressed in written materials, publications, speakers, and moderators do not necessarily reflect the official policies of DATCP, nor does any mention of trade names, commercial practices, or organization imply endorsement by the State of Wisconsin.



## Trunk or Treat Event



## Village Hall Hours

Monday through Friday  
8am to 4pm

## Important Numbers:

Village Hall 262-279-6472

Police Dept 262-279-6252  
(non-emergency)

Public Works 262-279-5728

Building 262-210-1741

Library 262-279-6188

Fire Dept 262-279-2033



## Important Dates:

### August

- 3 Public Test of Voting Equipment 9am
- 4 Committee of the Whole Meeting (C.O.W.) 7pm
- 6 Touch a Truck @ Veteran's Park 10am to 2pm
- 9 Partisan Primary Election 7am – 8pm @ Village Hall
- 11 Planning Commission Meeting 6:30pm
- 11 Village Board Meeting 7pm



## Touch a Truck Event

Please join the  
Village of Genoa City  
for a day of family fun!

Saturday, Aug 6<sup>th</sup>  
10am to 2pm @ Veterans Park

Fire Truck, Police Car, School Bus,  
Dump Truck and more!  
There will be food and fun, don't miss it!

*Big Thanks to: Dn & Dirty, Brookwood  
Schools, Rock Solid, Robinson's,  
1<sup>st</sup> Congregational UCC, Fire Dept,  
Police Dept, and our Public Works.*

## Exploring Use of Rain Barrels

There are many good reasons to use a rain barrel:

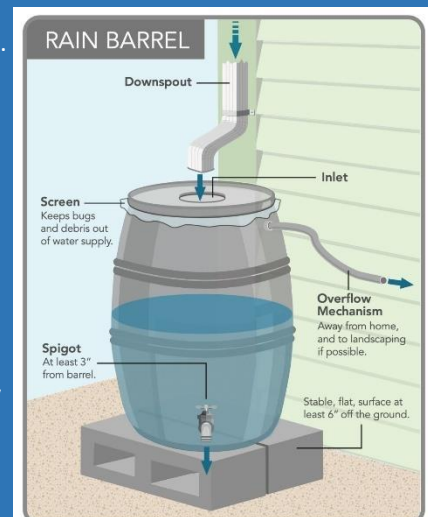
1. Reduce water bills. You can save approx. 1,300 gal per year by watering your plants or washing your car with the reusable rainwater.
2. Protect your property by redirecting rainwater away from your home's foundation.
3. Reduce stress on municipal storm drain system. Rain barrels help reduce the amount of water entering our overloaded storm sewers.
4. Help protect rivers, streams and ponds from runoff pollution. Rain barrels help reduce pollution runoff by redirecting rainwater to be naturally filtered through the earth.
5. Rainwater grows healthier plants thanks to a large percentage of nitrogen present in the air that rainwater collects.
6. It will improve the water quality of local lakes and rivers by reducing soil erosion and other pollutants that accumulate in the storm water runoff.

### Features to look for in a rain barrel:

1. Be sure it is child, pet and wildlife-proof. Check for specific design that prevents tipping.
2. Ensure that your rain barrel has an overflow valve.
3. Look for a mesh screen filter to keep residue away.
4. Check to see if your barrel is linkable to other barrels.
5. Spigots for easy drainage.
6. Choose durable materials.

Be sure to empty your rain barrel at least once a week so that mosquitos do not have time to breed. A mesh screen or filter will help. Disconnect and drain your barrel in the fall to avoid freezing and cracking over the winter.

*(Water laws are handled on the state level and should be Inquired upon with local legislatures. In Wisconsin, the rain barrel must be stored above ground, must not be directly connected to the public water supply and non-potable only or outdoor uses.)*





# 2022 Partisan Primary

**Time:** August 9, 2022 - 7:00am to 8pm

**Location:** Village Hall, 755 Fellows Rd

**Event Type:**

Partisan Primary for the November 8, 2022 General Election.

## What is the Partisan Primary Election?

A primary election is an election used either to narrow the field of candidates for a given elective office or to determine the nominees for political parties in advance of a general election. Primary elections can take several different forms. Partisan Primaries, voters select a candidate to be a political party's nominee for a given office in the corresponding general election. In a partisan election, the voter will see the name of the candidate along with their party affiliation on the ballot.

Nonpartisan Primaries are used to narrow the field of candidates for nonpartisan offices in advance of a general election. Voters choose from all candidates running for a position, regardless of their political party.

General Elections, voters can vote for any candidate, regardless of party affiliation.

The August 9, 2022 election is a Partisan Primary. You may only vote for candidates within one political party. You don't have to vote in the primary for the party you're officially affiliated with. However, you can only vote in one party's election. If you cross-party vote, it will cause some of your votes to not count. If you choose a political party, only those votes within that party will count. If you do not choose a political party, your ballot will be rejected and none of your votes will be counted.

## Deadlines for the August 9, 2022 Partisan Primary

**August 4, 2022 @ 5:00 p.m.-** *Deadline to Request an Absentee Ballot- Regular and Permanent Overseas Voter.*

**August 5, 2022 @ 5:00 p.m.-** *Deadline to Request an Absentee Ballot- Indefinitely Confined and Military.*

**August 5, 2022 @ 5:00 p.m. -** *Deadline to Register in Your Municipal Clerk's Office.*

**August 5, 2022 -***Deadline for In-Person Absentee- Voters can possibly request and vote an absentee ballot in-person in their municipal clerk's office through August 5.*

**August 9, 2022 @ 5:00 p.m.-** *Deadline for Hospitalized Voters- Voters who are in a hospital may request a ballot be brought to them by an appointed agent if they are hospitalized in the 7 days preceding the election.*

**August 9, 2022 @ 5:00 p.m.-** *Deadline to Request an Absentee Ballot- Military.*

**August 9, 2022 from 7:00 a.m.-8:00 p.m. -** *Register to Vote at Your Polling Place- Voters can register to vote at their polling place on Election Day.*

**August 9, 2022 @ 8:00 p.m.-** *Deadline to Return Absentee Ballot.*

### Important information regarding Absentee Ballot

Voters are no longer allowed to return their absentee ballots via drop boxes. You can mail your ballot back to your municipality or hand deliver to your municipal clerk. Voter's must return their own ballot. You are not allowed to hand deliver another voter's ballot regardless of relationship (*unless another provision of the law specifically authorizes an agent to act on the elector's behalf*).

**You must be registered to vote and we encourage you to do this prior to Election Day. Register online at [myvote.wi.gov](https://myvote.wi.gov) or complete a paper registration form at the Clerk's Office (proof of residency is required).**



# **Illicit Discharge Detection & Elimination Inspections**



## Village of Genoa City - Illicit Discharge Inspection Summary 2022

**Location:** Genoa City

**Date of Visit:** 07/19/2022

**Date of Last Rainfall, Amount:** 07/15/2022, 0.40 in.

Subwatershed	Sub-basin / Outfall ID	Outfall Description	Pipe Material	Pipe Size	Sampled? (Yes / No)	Illicit Discharge? (Yes / No)	Follow-up Work / Notes
North Branch Nippersink Creek	NBNC-20	Culvert	RCP	6'	No	N/A	Pipe not active
North Branch Nippersink Creek	NBNC-40	Culvert	CMP	36"	No	N/A	Pipe not active
North Branch Nippersink Creek	NBNC-50	Storm Sewer	CMP	12"	No	N/A	Pipe not active, removed as a priority outfall due to lack of flow
North Branch Nippersink Creek	NBNC-70	Culvert	CMP	24"	No	N/A	Pipe not active, monitor erosion at downstream end. Recommend seeding area.
North Branch Nippersink Creek	NBNC-130	Culvert	RCP	36"	No	N/A	Pipe not active
North Branch Nippersink Creek	NBNC-140	Storm Sewer	RCP	15"	No	N/A	Pipe not active
North Branch Nippersink Creek	NBNC-160	Catch Basin	RCP	24"	No	N/A	Pipe not active
North Branch Nippersink Creek	NBNC-170	Storm Sewer	RCP	27"	No	N/A	Pipe not active
North Branch Nippersink Creek	NBNC-180	Catch Basin	RCP	24"	Yes	No	None
North Branch Nippersink Creek	NBNC-220	Culvert	RCP	48"	No	N/A	Pipe not active
North Branch Nippersink Creek	NBNC-230	Culvert	RCP	48"	No	N/A	Pipe not active, End section grate displaced
North Branch Nippersink Creek	NBNC-240	Culvert	RCP	24" x 38"	No	N/A	Pipe not active
North Branch Nippersink Creek	NBNC-250	Culvert	RCP	19" x 30"	No	N/A	Pipe not active
East Branch Nippersink Creek	EBNC-20	Riser	RCP	15"	No	N/A	Pipe not active, inlets to basin also not active

**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Major Outfall**  
**NBNC-20**

**raSmith**

**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

<b>Outfall ID</b>	NBNC-20				
Date of Last Rainfall	7-15-2022 (0.41")				
Date Inspection Performed	7-19-2022				
Name of Inspector	RNS				
Receiving Water	North Branch Nippersink Creek				
M.H. or Outfall (Circle One)	M.H. <u>Outfall</u>				
Pipe Size	6" Box				
Pipe Material (Circle One)	<u>RCP</u>	CMP	PVC	HDPE	
	Steel	DI	VCP	Other	
Color (Circle One)	Clear	Yellow	Gray	Orange	
	Brown	Green	Red	Other	
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque	
Surface Sheen (Circle One)	None	Oil	Gasoline		
	Scum	Unknown			
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>	
	Fuel	Sewage	Methane	Unknown	
Pipe Active (Circle One)	<u>No</u>	Trickle	Moderate	Substantial	
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>					
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>			
pH Level*	6.0 - 9.0				
Total Chlorine Level*	< 0.2 mg/L				
Total Copper Level*	< 0.1 mg/L				
Total Phenol Level*	< 0.5 mg/L				
Detergents Level*	< 0.5 mg/L				
Ammonia Level*	< 0.1 mg/L				
Water Temperature	-	°F			

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE

<b>PHOTO INSET</b>
2 PHOTOS



**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Major Outfall**  
**NBNC-40**

**raSmith**



**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

<b>Outfall ID</b>	<b>NBNC-40</b>			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	T.R.S.			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	M.H. <u>Outfall</u>			
Pipe Size	36"			
Pipe Material (Circle One)	<u>RCP</u> Steel	CMP	PVC DI	HDPE VCP Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	<u>No</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE

<b>PHOTO INSET</b>
1 PHOTO

**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Priority Outfall**  
**NBNC-50**



**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

**PRIORITY OUTFALL**

<b>Outfall ID</b>	<b>NBNC-50</b>			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	TRCS			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	<u>(M.H)</u> Outfall			
Pipe Size	12"			
Pipe Material (Circle One)	<u>(RCP)</u>	CMP	PVC	HDPE
	Steel	DI	VCP	Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	<u>(No)</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE
REMOVED AS PRIORITY OUTFALL DUE TO LACK OF FLOW

<b>PHOTO INSET</b>
2 PHOTOS



**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Priority Outfall**  
NBNC-70

**raSmith**

**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

**PRIORITY OUTFALL**

<b>Outfall ID</b>	<b>NBNC-70</b>			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	RRS			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	M.H. <u>Outfall</u>			
Pipe Size	24"			
Pipe Material (Circle One)	RCP Steel	<u>CMP</u> DI	PVC VCP	HDPE Other
Color (Circle One)	Clear Brown	Yellow Green	Gray Red	Orange Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None Scum	Oil	Unknown	Gasoline
Odor (Circle One)	None Fuel	Oil Sewage	Decaying Vegetation Methane	SO <sub>2</sub> Unknown
Pipe Active (Circle One)	<u>No</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE
MONITOR BARE AREA DOWNSTREAM OF PIPE, RECOMMEND SEEDING TO ESTABLISH VEGETATION

<b>PHOTO INSET</b>
2 PHOTOS

**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Priority Outfall**  
**NBNC-130**

**raSmith**

**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

PRIORITY OUTFALL

<b>Outfall ID</b>	<b>NBNC-130</b>			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	RLS			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	M.H. <u>Outfall</u>			
Pipe Size	36"			
Pipe Material (Circle One)	<u>RCP</u>	CMP	PVC	HDPE
	Steel	DI	VCP	Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	<u>No</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE

<b>PHOTO INSET</b>
1 PHOTO



**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Priority Outfall**  
**NBNC-140**

**raSmith**



**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

PRIORITY OUTFALL

<b>Outfall ID</b>	<b>NBNC-140</b>			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	RCS			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	(M.H) Outfall			
Pipe Size	15"			
Pipe Material (Circle One)	(RCP) Steel	CMP DI	PVC VCP	HDPE Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	(No)	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE

<b>PHOTO INSET</b>
2 PHOTOS

**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Priority Outfall**  
**NBNC-160**

**raSmith**

**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

PRIORITY OUTFALL

<b>Outfall ID</b>	<b>NBNC-160</b>		
Date of Last Rainfall	7-15-2022 (0.41")		
Date Inspection Performed	7-19-2022		
Name of Inspector	RCS		
Receiving Water	North Branch Nippersink Creek		
M.H. or Outfall (Circle One)	(M.H) Outfall		
Pipe Size	30" 24"		
Pipe Material (Circle One)	(RCP) Steel	CMP DI	PVC VCP HDPE Other
Color (Circle One)	Clear	Yellow	Gray Orange
	Brown	Green	Red Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline
	Scum	Unknown	
Odor (Circle One)	None	Oil	Decaying Vegetation SO <sub>2</sub>
	Fuel	Sewage	Methane Unknown
Pipe Active (Circle One)	(No)	Trickle	Moderate Substantial

**IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.**

Parameter	Expected Range	Actual Parameter Reading
pH Level*	6.0 – 9.0	
Total Chlorine Level*	< 0.2 mg/L	
Total Copper Level*	< 0.1 mg/L	
Total Phenol Level*	< 0.5 mg/L	
Detergents Level*	< 0.5 mg/L	
Ammonia Level*	< 0.1 mg/L	
Water Temperature	-	°F

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

NOTES
Pipe NOT Active

PHOTO INSET
2 Photos

**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Priority Outfall**  
**NBNC-170**

**raSmith**

**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

PRIORITY OUTFALL

<b>Outfall ID</b>	<b>NBNC-170</b>			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	RZS			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	<u>(M.H.)</u> Outfall			
Pipe Size	27"			
Pipe Material (Circle One)	<u>(RCP)</u>	CMP	PVC	HDPE
	Steel	DI	VCP	Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	<u>(No)</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE

<b>PHOTO INSET</b>
2 PHOTOS



**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Priority Outfall**  
**NBNC-180**

**raSmith**

**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

PRIORITY OUTFALL

<b>Outfall ID</b>	<b>NBNC-180</b>				
<b>Date of Last Rainfall</b>	7-15-2022 (0.41")				
<b>Date Inspection Performed</b>	7-19-2022				
<b>Name of Inspector</b>	RES				
<b>Receiving Water</b>	North Branch Nippersink Creek				
<b>M.H. or Outfall (Circle One)</b>	<u>(M.H.)</u> Outfall				
<b>Pipe Size</b>	24"				
<b>Pipe Material (Circle One)</b>	<u>(RCP)</u>	CMP	PVC	HDPE	
	Steel	DI	VCP	Other	
<b>Color (Circle One)</b>	<u>(Clear)</u>	Yellow	Gray	Orange	
	Brown	Green	Red	Other	
<b>Turbidity (Circle One)</b>	<u>(Clear)</u>	Slightly Cloudy	Cloudy	Opaque	
<b>Surface Sheen (Circle One)</b>	<u>(None)</u>	Oil	Gasoline		
	Scum	Unknown			
<b>Odor (Circle One)</b>	<u>(None)</u>	Oil	Decaying Vegetation	SO <sub>2</sub>	
	Fuel	Sewage	Methane	Unknown	
<b>Pipe Active (Circle One)</b>	No	<u>(Trickle)</u>	Moderate	Substantial	
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>					
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>			
pH Level*	6.0 – 9.0	7.4			
Total Chlorine Level*	< 0.2 mg/L	0.0			
Total Copper Level*	< 0.1 mg/L	0.0			
Total Phenol Level*	< 0.5 mg/L	0.0			
Detergents Level*	< 0.5 mg/L	0.0			
Ammonia Level*	< 0.1 mg/L	0.0			
Water Temperature	-	61.2 °F			

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE ACTIVE, SAMPLE TAKEN

<b>PHOTO INSET</b>
2 PHOTOS



**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Major Outfall**  
**NBNC-220**





**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

<b>Outfall ID</b>	NBNC-220			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	RNS			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	M.H. <u>Outfall</u>			
Pipe Size	24" 48"			
Pipe Material (Circle One)	<u>RCP</u>	CMP	PVC	HDPE
	Steel	DI	VCP	Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	<u>No</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE

<b>PHOTO INSET</b>
2 PHOTOS

**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Major Outfall**  
**NBNC-230**

**raSmith**

**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

<b>Outfall ID</b>	NBNC-230			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	ZRS			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	M.H. <u>Outfall</u>			
Pipe Size	48"			
Pipe Material (Circle One)	<u>RCP</u>	CMP	PVC	HDPE
	Steel	DI	VCP	Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	<u>No</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE
END SECTION GRATE IS SEPARATED FROM END SECTION

<b>PHOTO INSET</b>
2 PHOTOS

**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Major Outfall**  
**NBNC-240**

**raSmith**

**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

<b>Outfall ID</b>	NBNC-240			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	T.R.S.			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	M.H. <u>Outfall</u>			
Pipe Size	24" x 38"			
Pipe Material (Circle One)	<u>RCP</u>	CMP	PVC	HDPE
	Steel	DI	VCP	Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	<u>No</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE

<b>PHOTO INSET</b>
/ PHOTO



**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Major Outfall**  
**NBNC-250**

**raSmith**

**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

<b>Outfall ID</b>	<b>NBNC-250</b>			
Date of Last Rainfall	7-15-2022 (0.41")			
Date Inspection Performed	7-19-2022			
Name of Inspector	TRB			
Receiving Water	North Branch Nippersink Creek			
M.H. or Outfall (Circle One)	M.H. <u>Outfall</u>			
Pipe Size	19" x 30"			
Pipe Material (Circle One)	<u>RCP</u>	CMP	PVC	HDPE
	Steel	DI	VCP	Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	<u>No</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
PIPE NOT ACTIVE

<b>PHOTO INSET</b>
2 PHOTOS

**2022 Illicit Discharge Detection & Elimination Field Screening**  
**Village of Genoa City, WI**



**Major Outfall**  
**EBNC-20**

**raSmith**



**Village of Genoa City  
Visual Inspection Form  
For Illegal Connection/Illicit Discharge  
WPDES Permit No. WI-S050075-3**

<b>Outfall ID</b>	<b>EBNC-20</b>			
Date of Last Rainfall	7-15-2022 (0.4")			
Date Inspection Performed	7-19-2022			
Name of Inspector	TLR			
Receiving Water	East Branch Nippersink Creek			
M.H. or Outfall (Circle One)	M.H. <u>Outfall</u>			
Pipe Size	15"			
Pipe Material (Circle One)	<u>RCP</u>	CMP	PVC	HDPE
	Steel	DI	VCP	Other
Color (Circle One)	Clear	Yellow	Gray	Orange
	Brown	Green	Red	Other
Turbidity (Circle One)	Clear	Slightly Cloudy	Cloudy	Opaque
Surface Sheen (Circle One)	None	Oil	Gasoline	
	Scum	Unknown		
Odor (Circle One)	None	Oil	Decaying Vegetation	SO <sub>2</sub>
	Fuel	Sewage	Methane	Unknown
Pipe Active (Circle One)	<u>No</u>	Trickle	Moderate	Substantial
<b>IF FLOW IS OBSERVED, WATER SAMPLING MUST BE CONDUCTED TO DETERMINE IF AN ILLICIT DISCHARGE IS PRESENT.</b>				
<b>Parameter</b>	<b>Expected Range</b>	<b>Actual Parameter Reading</b>		
pH Level*	6.0 – 9.0			
Total Chlorine Level*	< 0.2 mg/L			
Total Copper Level*	< 0.1 mg/L			
Total Phenol Level*	< 0.5 mg/L			
Detergents Level*	< 0.5 mg/L			
Ammonia Level*	< 0.1 mg/L			
Water Temperature	-	°F		

\*Expected ranges represent readings suggested by the March 2012 memo from WDNR titled "Illicit Discharge Detection Elimination"

<b>NOTES</b>
OUTLET PIPE NOT ACTIVE
INLET PIPE TO POND ALSO
NOT ACTIVE

<b>PHOTO INSET</b>
2 PHOTOS



# **Post-Construction Storm Water Management Inspections**

**Infiltration Basin Inspection Form**  
**Village of Genoa City, WI**

Project Identifier: Village Hall

Inspection Date: 07-19-2022

BMP Location: Fellows Rd

BMP Identifier: #9

**Code Key**

N/A = Not Applicable  
NP = Not a Problem

M = Monitor (potential for future problem)  
WN = Work Needed

**INLET DEVICE**

Assessment	Code	Comments
Obstruction: vegetation/debris/sediment	NP	
Erosion/undercutting	M	Monitor sides of rock chute inlets for erosion
Pipe Condition	NP	
Other		

**PERIMETER**

Assessment	Code	Comments
Sediment/ debris accumulation	NP	
Bare soil/erosive gullies	NP	
Other		

**PRETREATMENT AREA**

Assessment	Code	Comments
Sediment/ debris accumulation	N/A	
Erosion/gullies present	N/A	
Invasive vegetation	N/A	
Flow bypassing pretreatment	N/A	
Other		

#### INFILTRATION AREA

Assessment	Code	Comments
Overgrown vegetation	NP	
Plants are dead, diseased, or dying	NP	
Mulch is breaking down or displaced	N/A	
Soil/mulch clogged with sediment	NP	
Standing water (>12 hours after storm)	NP	
Underdrain system (if applicable)	N/A	
Other		

#### OUTLET DEVICE

Assessment	Code	Comments
Obstruction: vegetation / debris / sediment	NP	
Erosion/undercutting	NP	
Structural condition	NP	
High-flow bypass (if applicable)	NP	
Other		

#### MISCELLANEOUS

Assessment	Code	Comments
Trash/debris	NP	
Access	NP	
Vandalism	NP	
Signage (if applicable)	N/A	
Other		

#### PHOTOGRAPHS

Attach color digital photographs of the site and structural BMPs including a caption describing each photo.

#### ADDITIONAL COMMENTS

Basin is in good overall condition. No maintenance work is required as of now.

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# PHOTOGRAPHS



*NORTH INLET*



*BASIN OVERVIEW*



*OVERFLOW SPILLWAY*



*OVERFLOW SPILLWAY*



# **Pollution Prevention Facility Inspections**

**ROUTINE INSPECTION FORM**  
**PUBLIC WORKS FACILITY**

Inspector: *John Cole*

Date: *3-21-2022*

Potential Pollutant Sources	Yes	No	If No, Describe Location & Action Needed	Initial & Date After Action is Completed
A. Material and waste storage areas are maintained in good condition to minimize discharge of pollutants.	✓			
B. Any oil leaks or spills present are properly contained by drip pans or absorbents. Absorbents are picked up and properly disposed of in a timely manner.	✓			
C. Containers and above ground storage tanks are in sound condition (check for corroded or damaged containers, supports, and valves).	✓			
D. Fueling area and underground storage tanks in good condition.			<i>N/A</i>	
E. Road salt is stored properly.	✓			
F. Vehicle and equipment maintenance areas in sound condition.	✓			
G. Grounds do not show signs of erosion.	✓			
H. Washwater tanks in good working order.	✓			



**VILLAGE OF GENOA CITY  
PUBLIC WORKS YARD  
QUARTERLY SITE INSPECTION CHECKLIST**

Quarterly site inspections are performed to evaluate the effectiveness of controlling storm water contamination and to identify any additional measures that can be feasibly implemented. The Village's Storm Water Pollution Prevention Plan identified the following areas for inspection:

**1. Inspect site drainage conditions.** Things to look for include the following:

- |   |     |           |
|---|-----|-----------|
| • Are there any erosion problems?   | Yes | <u>No</u> |
| • Has drainage off the Property changed? Are there any new areas of ponding or streaming? | Yes | <u>No</u> |

Notes: \_\_\_\_\_

**2. Check for any potential pollution sources.** These sources may include the following:

- |  |     |           |
|--|-----|-----------|
| • Inspect the outdoor material storage areas. Is there any indication of oils or greases in the areas? | Yes | <u>No</u> |
| • If there is any standing water at the time of inspection with sheens, sludge, foam, etc?             | Yes | <u>No</u> |
| • Are there signs of erosion or sediment transport into inlets or off site from storage areas?         | Yes | <u>No</u> |
| • Is there any litter or debris not associated with normal operations (such as from snow storage)?     | Yes | <u>No</u> |
| • Inspect all areas of the Property for signs of spills (oil, resins, etc.) or other contaminants.     |     |           |
| • Inspect the fuel island pump hoses for cracking or other signs of wear.                              |     |           |

Notes: \_\_\_\_\_

**3. Inspect catch basins.** Things to look for include the following:

- Check sediment buildup and schedule for cleaning if necessary (sump should be no more than 40% full).
- Check for floating oils and greases. Suction off floating material if necessary.

Notes: No issues

**4. Other observations** – take note of anything else at the Property that may be of significance to the Storm Water Pollution Prevention Plan.

Notes: No issues

Recommended repair/fix/install: N/A

Repair/fix/install completion date: N/A

Signed: John Cole Printed Name: John Cole

Title: Director of Public Works Date: 6/22/2022

**VILLAGE OF GENOA CITY  
PUBLIC WORKS YARD  
QUARTERLY SITE INSPECTION CHECKLIST**

Quarterly site inspections are performed to evaluate the effectiveness of controlling storm water contamination and to identify any additional measures that can be feasibly implemented. The Village's Storm Water Pollution Prevention Plan identified the following areas for inspection:

**1. Inspect site drainage conditions.** Things to look for include the following:

- Are there any erosion problems?
- Has drainage off the Property changed? Are there any new areas of ponding or streaming?

Yes  
Yes

No  
No

Notes: \_\_\_\_\_

**2. Check for any potential pollution sources.** These sources may include the following:

- Inspect the outdoor material storage areas. Is there any indication of oils or greases in the areas?
- If there is any standing water at the time of inspection with sheens, sludge, foam, etc?
- Are there signs of erosion or sediment transport into inlets or off site from storage areas?
- Is there any litter or debris not associated with normal operations (such as from snow storage)?
- Inspect all areas of the Property for signs of spills (oil, resins, etc.) or other contaminants.
- Inspect the fuel island pump hoses for cracking or other signs of wear.

Yes  
Yes  
Yes  
Yes

No  
No  
No  
No

Notes: \_\_\_\_\_

**3. Inspect catch basins.** Things to look for include the following:

- Check sediment buildup and schedule for cleaning if necessary (sump should be no more than 40% full).
- Check for floating oils and greases. Suction off floating material if necessary.

Notes: \_\_\_\_\_

*No issues*

**4. Other observations** – take note of anything else at the Property that may be of significance to the Storm Water Pollution Prevention Plan.

Notes: \_\_\_\_\_

*No issues*

Recommended repair/fix/install: \_\_\_\_\_

*N/A*

Repair/fix/install completion date: \_\_\_\_\_

*N/A*

Signed: \_\_\_\_\_

*John Cole*

Printed Name: \_\_\_\_\_

*John Cole*

Title: \_\_\_\_\_

*Director of Public Works*

Date: \_\_\_\_\_

*9/19/2022*

**VILLAGE OF GENOA CITY  
PUBLIC WORKS YARD  
QUARTERLY SITE INSPECTION CHECKLIST**

Quarterly site inspections are performed to evaluate the effectiveness of controlling storm water contamination and to identify any additional measures that can be feasibly implemented. The Village's Storm Water Pollution Prevention Plan identified the following areas for inspection:

**1. Inspect site drainage conditions.** Things to look for include the following:

- Are there any erosion problems?
- Has drainage off the Property changed? Are there any new areas of ponding or streaming?

Yes  
Yes

No  
No

Notes: \_\_\_\_\_

**2. Check for any potential pollution sources.** These sources may include the following:

- Inspect the outdoor material storage areas. Is there any indication of oils or greases in the areas?
- If there is any standing water at the time of inspection with sheens, sludge, foam, etc?
- Are there signs of erosion or sediment transport into inlets or off site from storage areas?
- Is there any litter or debris not associated with normal operations (such as from snow storage)?
- Inspect all areas of the Property for signs of spills (oil, resins, etc.) or other contaminants.
- Inspect the fuel island pump hoses for cracking or other signs of wear.

Yes  
Yes  
Yes  
Yes

No  
No  
No  
No

Notes: \_\_\_\_\_

**3. Inspect catch basins.** Things to look for include the following:

- Check sediment buildup and schedule for cleaning if necessary (sump should be no more than 40% full).
- Check for floating oils and greases. Suction off floating material if necessary.

Notes: \_\_\_\_\_

*No issues*

**4. Other observations** – take note of anything else at the Property that may be of significance to the Storm Water Pollution Prevention Plan.

Notes: \_\_\_\_\_

*No issues*

Recommended repair/fix/install: \_\_\_\_\_

*N/A*  
*N/A*

Repair/fix/install completion date: \_\_\_\_\_

Signed: \_\_\_\_\_

*John Cole*

Printed Name: \_\_\_\_\_

*John Cole*

Title: \_\_\_\_\_

*Director of Public Works*

Date: \_\_\_\_\_

*12/12/2022*