Robinson ENGINEERING

Municipal Expertise. Community Commitment.

Michael Spolar, PE, CFM
Direct Line: (708) 210-5696
Email: mspolar@reltd.com

May 1, 2024

Project No.: 05-770.WO

Illinois Environmental Protection Agency
Water Pollution Control
Compliance Assurance Section #19
P.O. Box 19276
Springfield, IL 62794-9276

RE: Village of Worth
NPDES Permit MS4 Annual Report
Permit No. ILR40 - 0481

Dear Sir/Madam:

Enclosed please find the following items in regard to the NPDES Permit for Storm Water Discharges from Municipal Separate Storm Sewer Systems (MS4) for the Village of Worth:

- MS4 Annual Facility Inspection Report for 2023-2024
- Summary and Schedule of Proposed Best Management Practices
- Attachment 1 (summarizing status of Minimum Control Measures)
- Various Attachments supporting Minimum Control Measures

This documentation has also been emailed to epa.ms4annualinsp@illinois.gov. If you have any questions, please call me at (708) 210-5696.

Very truly yours,

ROBINSON ENGINEERING, LTD.

Michael Spolar, PE CFM
Village Engineer

MRS/

xc: Ed Urban, Superintendent of Public Works
Jay Patel, IEPA – Des Plaines Office

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, 2023 To March, 2024

Permit No. ILR40 0481

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

Name: Village of Worth Mailing Address 1: 7112 West 111th Street

Mailing Address 2: County: Cook

City: Worth State: IL Zip: 60482 Telephone: 708-448-4256

Contact Person: Ed urban Email Address: EUrban@VillageofWorth.com
(Person responsible for Annual Report)

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

Cook 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 ☐
2. Public Participation/Involvement ☐
3. Illicit Discharge Detection & Elimination ☐
4. Construction Site Runoff Control ☐
5. Post-Construction Runoff Control ☐
6. Pollution Prevention/Good Housekeeping ☐

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))

Ed Urban — 4/24/24

Owner Signature: Date:

Ed Urban — Superintendent of Public Works

Printed Name: 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.

NPDES MS4 BMP Summary - 2023 to 2024

Worth, Illinois

A. Public Education and Outreach	Milestones	Measurable goals	Events within reporting period
A.1 Distributed Paper Material	Distribution of newsletters, brochures, pamphlets and flyers.	Distribution of newsletters, brochures, pamphlets and flyers and through social media on an annual basis.	Educational information was distributed as indicated
A.2 Speaking Engagement	Provide tours of Village pumping station and hold Life Safety Committee and Beautification Committee meetings, all of which are open to the public.	Provide opportunities for public outreach via speaking engagement during pumping station tours, Life Safety Committee and Beautification Committee meetings on an annual basis.	No speaking engagements occurred during reporting period. Pumping station tours and Life Safety Committee have been discontinued.

B. Public Participation/Involvement

B.4 Public Hearing	Public meeting at Village Board meeting.	Conduct public meeting as part of Village Board meeting on an annual basis. Include the NPDES II MS4 Program on an agenda for a Village Board meeting; give an overview of the program requirements, list the minimum control measures, and give a few examples of the efforts underway. Allow opportunity for input and/or questions. Include discussions in the Village Board meeting minutes.	Public hearing occurred on February 9, 2024
B.7 Other Public Involvement	Continue Village Clean-Up Days and Beautification Days.	Provide other opportunities for public involvement with a focus on Village Clean-Up Days and Beautification Days on an annual and as needed basis.	River clean up day occurred on May 13th; Community shred event offered 5/13th & 20th and June 3rd, 10th & 24th, 2023. Hazardous Waste recycling event advertised on Village calendar for 10/14.

C. Illicit Discharge Detection and Elimination

C.1 Sewer Map Preparation	Review map; update if any projects have been completed or other adjustments are needed.	Review map annually; update if any projects have been completed or other adjustments are needed.	Map has been updated.
C.2 Regulatory Control Program	Enforce ordinance as needed.	Prohibit non-stormwater discharges into the storm sewer system and, if needed, implement enforcement procedures to be performed in a timely matter on an as needed basis.	Ordinances have been enforced.
C.4 Illicit Discharge Tracing Procedures	Familiarization with Guidance Manual by CWP. Trace sources of illicit discharge if needed.	Prepare for future tracing procedures; familiarization with the Guidance Manual by CWP. Trace sources of illicit discharges if discovered during annual outfall inspections.	No illicit discharges occurred.
C.5 Illicit Source Removal Procedures	Familiarization with Guidance Manual by CWP. Remove sources of illicit discharge if needed.	Prepare for future removal procedures; familiarization with the Guidance Manual by CWP. Remove sources of illicit discharges if discovered during annual outfall inspections.	No illicit discharges occurred.
C.7 Visual Dry Weather Screening	Perform dry weather screenings of storm sewer outfalls to identify any illicit discharges.	Perform dry weather screenings of storm sewer outfalls to identify any illicit discharges on an annual basis.	Dry weather screenings were performed. Documentation is included with annual report.
C.10 Other Illicit Discharge Controls	Perform visual monitoring inspections of upstream and downstream watercourse locations to identify any illicit discharges.	Perform visual monitoring inspections of upstream and downstream watercourse locations to identify any illicit discharges on an annual basis.	No illicit discharges were discovered.

D. Construction Site Runoff Control

D.1 Regulatory Control Program	Enforce Village and MWRD ordinances requiring erosion and sediment controls and compliance with ILR10.Review applicable Sections of Ordinances for effectiveness, and revise as necessary.	Enforce Village and MWRD ordinances requiring erosion and sediment controls and compliance with ILR10 on an as needed basis. Review applicable Sections of Ordinances for effectiveness on an annual basis, and revise as necessary.	Ordinances are enforced through building department permit process
D.2 Erosion and Sediment Control BMPs	Verify that plans specify BMPs and that contractors install and maintain BMPs during construction.	Verify that plans specify BMPs and that contractors install and maintain BMPs during construction on an as needed basis.	Measures are enforced through building department permit process
D.4 Site Plan Review Procedures	Review plans prior to commencement of construction.	Review plans prior to commencement of construction on an as needed basis.	Inspections are performed as required.
D.6 Site Inspection/Enforcement Procedures	Inspect BMPs during construction; have contractor maintain or modify BMPs as needed.	Inspect BMPs during construction; have contactor maintain or modify BMPs on an as needed basis.	No enforcement actions were required.

E. Post-Construction Runoff Control

E.2 Regulatory Control Program	Enforce ordinances as necessary. Review applicable ordinances for effectiveness on an annual basis and revise as necessary.	Enforce ordinances as necessary. Review applicable ordinances for effectiveness on an annual basis and revise as necessary.	No enforcement actions were required.
E.3 Long Term O & M Procedures	Enforce ordinances as necessary.	Enforce applicable provisions of ordinances, as necessary as dictated by individual situation to ensure compliance long-term. Attention to minimize volume and pollutants and protect water quality as appropriate and practicable.	a review of O&M procedures are planned during the next reporting period.
E.4 Pre-Construction Review of BMP Designs	Pre-Construction review of BMP designs as plans are submitted for review.	Pre-Construction review of BMP designs as plans are submitted for review.	BMP review is require through the building department permit process
E.5 Site Inspections During Construction	Inspect stormwater facilities during construction; have contractor maintain or modify BMPs as needed.	Inspect stormwater facilities during construction; have contractor maintain or modify BMPs on an as needed basis.	Site inspections are performed throughout construction
E.6 Post-Construction Inspections	Inspect structural BMPs/drainage facilities at time of acceptance.	Inspect structural BMPs/drainage facilities at time of acceptance.	Final site inspections are performed before finalizing permits.

F. Pollution Prevention/Good Housekeeping

F.2 Inspection and Maintenance Program	Maintenance of Village structural BMPs as needed and as warranted by inspections/surveillance.	Maintenance of Village structural BMPs as needed and as warranted by inspections/surveillance.	Facility inspections, outfall inspections and street sweeping were performed during reporting period. Documentation included with report. Chipper services for residents offered 4/10-4/14. MS4 internal training ocurred on 3/4/24
F.4 Municipal Operations Waste Disposal	Review municipal operations program for waste control, revise BMPs or implement BMPs as necessary, and audit program for compliance. Continue methods for proper waste disposal on Village property.	Review municipal operations program for waste control on an annual basis. Revise BMPs or implement BMPs as necessary, and audit program for compliance. Continue methods for proper waste disposal on Village property.	The Village complies with proper disposal guidelines. New covered trash dumpsters purchased and new waste oil containment system installed within reporting period.
F.5 Flood Management/Assess Guidelines	Pre-Construction review of development plans for compliance with current FEMA and IDNR regulations.	Enforce Village ordinances regarding floodplain and floodways on an as needed basis. Review development plans for compliance with ordinances and policies, as required by frequency of plan submittals. Review ordinances and policies on an annual basis to ensure compliance with FEMA regulations.	Ordinances are enforced through building department permit process. A sample stormater inspection report is included in the documentation.

Village of Worth

NPDES Permit No. ILR40 0481

Annual Facility Inspection Report
Attachment 1

March 2023 to March 2024

May 1, 2024

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

Mr. Ed Urban, Village of Worth, Superintendent of Public Works Director
(708)448-4256 or eurban@villageofworth.com

Mr. Michael Spolar, Robinson Engineering, Ltd.
708-210-5696 or mspolar@reltd.com

Worth Illinois
The Friendly Village

Robinson ENGINEERING

Village of Worth, NPDES Permit No. ILR40 0481

Annual Facility Inspection Report – Attachment 1

March 2023 to March 2024

May 1, 2024

Item A: Description of Changes to BMPs

There were no significant changes to the BMPs.

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

The status of each BMP is as follows:

Public Education and Outreach

A.1: Distributed Material / Village's Website

For this reporting cycle, the Village provided information on Recycling, Electronic Recycling, Hazardous Household Waste, Chipper Service, un-used medication disposal event, rodent control, Planting Days, Recycling, and dog waste cleanup notice at its Village Facebook page, and/or on its Village Website.

A.2: Speaking Engagement

For this reporting cycle, the Village held Beautification Committee meetings during the reporting cycle in November and May.

Public Participation and Involvement

B1: Public Panel

For this reporting cycle, the Village held a public hearing on February 9, 2024 to present their MS4 Program to the public. Copy of Notice and Village meeting agenda attached.

B7: Other Public Involvement

The Village Beautification Committee held its bi-annual spring meeting on May 15th. Beautification plans for the village were discussed.

Illicit Discharge Detection and Elimination

C1: Storm Sewer Map Preparation

The updates to Village Storm Sewer Map were delayed during this cycle. The update is scheduled for the upcoming period.

C2: Regulatory Control Program (Ordinance)

The Village enforces the MWRD ordinance which prohibits any person from discharging sewage, industrial wastes, or other wastes of any kind into any waters of the State of Illinois under their jurisdiction.

C4: Illicit Discharge Tracing Procedures

At the time the dry weather inspections of pipes, drainage structures, and stream reconnaissance, the Village did not observe any illicit discharges.

C5: Illicit Source Removal Procedures

The Village Public Works staff received training on identifying and removal procedures on 3/4/24.

C7: Visual Dry Weather Screening

The Village performed dry weather Outfall Inspections during this reporting cycle. Inspection sheets are included.

Construction Site Runoff Control

D1: Regulatory Control Program

The Village requires construction sites to manage stormwater runoff by a permit process through their Building Department. The Village is currently evaluating this procedure in conjunction with the building department.

D2: Erosion and Sediment Control BMPs

Erosion and Sediment Control BMPs are required for a development permit. These requirements are enforced through the plan review process.

D4: Site Plan Review Procedures

Development projects are reviewed under local and District guidelines by Village Staff and engineering consultants, especially regarding stormwater and erosion and sediment control measures. Projects over one acre are required to obtain a Notice of Intent prior to construction. A SWPPP is required with plan sets.

D6: Site Inspection/Enforcement Procedures

Weekly inspection reports are required from developers of active projects. Periodic or unannounced audit inspections are conducted by the Village or its consultant as needed. However, there were no site improvements within the Village that required site inspections.

Post-Construction Runoff Control

E3: Long Term O&M Procedures
The Village is reviewing its O&M procedures and intends to have a documented procedure available by the end of this reporting period.

E4: Pre-Construction Review of BMP Designs
The requirements are enforced during the site plan review stage of a development. The site plan reviews include a review of the BMP designs.

E5: Site Inspections During Construction
Weekly inspection reports are required from developers of active projects. Periodic or unannounced audit inspections are conducted by the Village or its consultant as needed.

E6: Post-Construction Inspections
Stormwater management systems are inspected during the year depending on staff availability. Inspected storm sewers and structures that are found to be in need of maintenance are cleaned, vacuumed, or jetted as needed.

Pollution Prevention and Good Housekeeping

F2: Inspection and Maintenance Program
The goal is to perform routine inspection and maintenance on the roadway, sewers, and outfalls within the Village. The Village performed street sweeping and outfall inspections during this reporting period. (Maintenance activity is attached.)

F4: Municipal Operations Waste Disposal
Routine maintenance results in debris that requires disposal. The Village has used oil disposed of by a licensed waste company. Previously used oil drums were removed and new waste containment systems have been installed during this reporting year. The debris collected from street sweeping and sewer cleaning is sent to a sanitary land fill. Wood Chips are recycled.

F5: Flood Management/Assess guidelines
Plans are reviewed for compliance with FEMA and IDNR regulations through the permitting process and Village ordinances support compliance.

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

No Events

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 2023 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 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.

There were no contracts for construction projects that occurred within the reporting period.

Sample Documentation for Minimum Control Measures

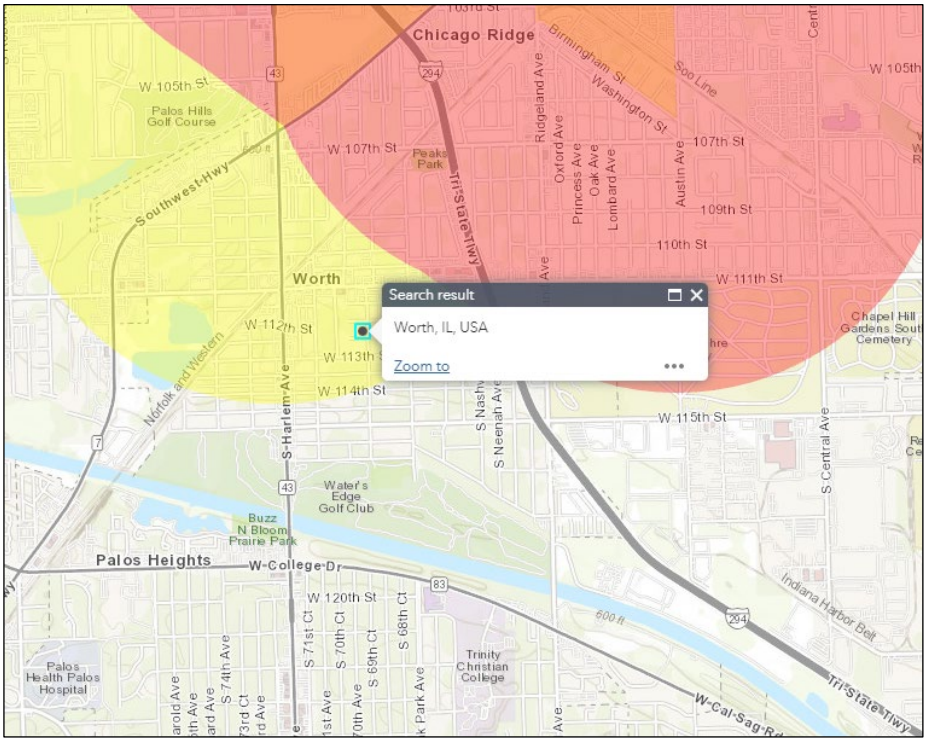
The remaining sheets in this report include some available documentation for various Best Management Practices discussed under Item B.

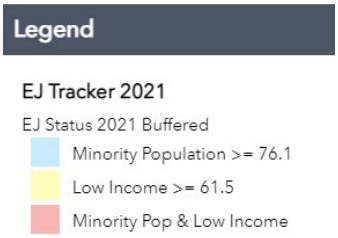
ENVIRONMENTAL JUSTICE SUMMARY

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

Position: Village Engineer

Date: 4/11/2023





Evaluation: *(Municipality vs. State of Illinois)*

Date of Census: July 1st, 2022		
	Illinois	**Worth**
Minority Population		
Black or African American alone (%)	14.7	2.5
American Indian and Alaska Native alone (%)	0.6	0.0
Asian alone (%)	6.1	3.7
Native Hawaiian and Other Pacific Islander alone (%)	0.1	0.1
Two or More Races (%)	2.2	3.8
Hispanic or Latino (%)	18	16.9
Income & Poverty		
Median Household Income (in 2021 dollars), 2017-2021	$72,563	$54,071
Persons in poverty (%)	12.1	16.0

IEPA ILR40 requires each MS4 to evaluate the IEPA Environmental Justice Tracker information and US Census Bureau data. Communities are required to provide equal opportunity to their entire population to participate in meaningful involvement of development, implementation and enforcement of environmental laws, regulations, and policies.

Map information was found at the Illinois EPA EJ Start Website: http://illinois-epa.maps.arcgis.com/apps/webappviewer/index.html?id=f154845da68a4a3f837cd3b880b0233c

Population information was obtained from the United States Census Bureau QuickFacts: (https://www.census.gov/quickfacts/fact/table/US/PST045218)

April 2023

A1

STORMWATER POLLUTION PREVENTION

WE CAN ALL LEND A HAND IN PREVENTION

What is stormwater runoff?

Stormwater runoff is precipitation (rain or snowmelt) that flows across the land. Stormwater may infiltrate into soil, discharge directly into streams, water bodies, or drain inlets, or evaporate back into the atmosphere. In the natural environment, most precipitation is absorbed by trees and plants or permeates into the ground, which results in stable stream flows and good water quality. Things are different in the built environment. Rain that falls on a roof, driveway, patio or lawn runs off the surface more rapidly, picking up pollutants as stormwater flows.

Is stormwater runoff a problem?

Runoff picks up fertilizer, oil, pesticides, dirt, bacteria and other pollutants as it makes its way through storm drains and ditches - untreated - to our streams, rivers, lakes and the ocean. Polluted runoff is one of the greatest threats to clean water in the U.S.

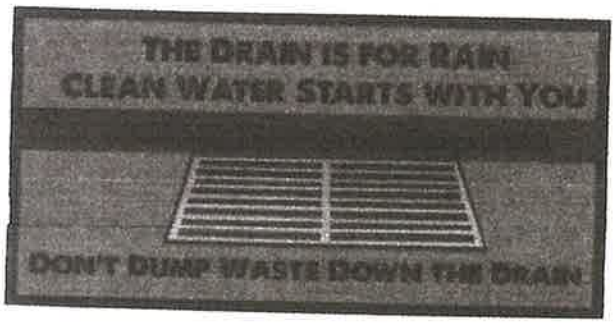
What are the effects of stormwater runoff?

- **Sediment** - Sediment enters stormwater when rainwater flows across bare soil. Soil particles become entrained in the runoff and are carried to streams. Sediment reduces water clarity, impedes aquatic plant growth and destroys aquatic habitats
- **Nutrients** - In urban environments the two largest contributors to nutrients in stormwater runoff are pet waste and fertilizer. Excess nutrients cause algae overgrowths or algal blooms which may be toxic to humans and pets and reduce water oxygen levels for fish and other aquatic organisms.
- **Bacteria and pathogens** - Human and animal waste (pets and wildlife) contribute bacteria and pathogens to stormwater. Animal waste is carried to the storm sewer system by surface runoff. Human waste may enter the storm sewer system due to aging and failing infrastructure and sanitary sewer overflows. In excess, these bacteria and pathogens cause illness and result in closing of swimming areas and impairment of streams that limits other recreational use.

- **Trash and debris** - Stormwater runoff picks up trash and pollutants from streets and parking lots. These are carried through the storm sewer system and into our waterways. Trash may choke or suffocate wildlife and is unsightly.
- **Oils, chemicals, and other pollutants** - From leaking automotive fluids to paint brushes rinsed out in the driveway, any chemical that is not properly stored, used, or disposed of has the potential to end up in the storm drain. Pollutants and chemicals alter water chemistry, diminishing water quality that supports many aquatic organisms.

How can I do my part in stormwater pollution?

- Do not dump anything down storm drains
- Direction of your downspouts makes a difference. Direct away from paved surfaces when possible.
- Monitor the use of salt and deicers in the winter.
- Lawn mowing, do not cut or blow grass into streets or curbs.
- Repair leaky vehicles, oil and antifreeze leaks are classic examples.
- Always pick up after your pets on private and public property.
- Use commercial carwashes instead of washing cars in your driveway.
- Trash cans, keep in proper condition. Cracked sides and bottoms. Keep cans covered.
- Use fertilizers properly.



https://www.epa.gov/nutrientpollution

https://www.epa.gov/nutrientpollution/sources-and-solutions-stormwater

https://www.youtube.com/watch?v=nxVmwTNAHgE

https://www.youtube.com/watch?v=GVm-d-zOxJs&t=47s

WHEN IT RAINS IT DRAINS

After the Storm

For more information contact:

VILLAGE OF WORTH

WORTH PUBLIC WORKS
708.448.4256

or visit
www.epa.gov/npdes/stormwater
www.epa.gov/nps

United States Environmental Protection Agency

EPA 833-B-03-002

January 2003

THE YEAR OF CLEAN WATER

Celebration & Recommitment

A Citizen's Guide to Understanding Stormwater

WHEN IT RAINS IT DRAINS

Stormwater Pollution Solutions

Residential

Recycle or properly dispose of household products that contain chemicals, such as insecticides, pesticides, paint, solvents, and used motor oil and other auto fluids. Don't pour them onto the ground or into storm drains.

Lawn care

Excess fertilizers and pesticides applied to lawns and gardens wash off and pollute streams. In addition, yard clippings and leaves can wash into storm drains and contribute nutrients and organic matter to streams.

- Don't overwater your lawn. Consider using a soaker hose instead of a sprinkler.
- Use pesticides and fertilizers sparingly. When use is necessary, use these chemicals in the recommended amounts. Use organic mulch or safer pest control methods whenever possible.
- Compost or mulch yard waste. Don't leave it in the street or sweep it into storm drains or streams.
- Cover piles of dirt or mulch being used in landscaping projects.

Auto care

Washing your car and degreasing auto parts at home can send detergents and other contaminants through the storm sewer system. Dumping automotive fluids into storm drains has the same result as dumping the materials directly into a waterbody.

- Use a commercial car wash that treats or recycles its wastewater, or wash your car on your yard so the water infiltrates into the ground.
- Repair leaks and dispose of used auto fluids and batteries at designated drop-off or recycling locations.

Septic systems

Leaking and poorly maintained septic systems release nutrients and pathogens (bacteria and viruses) that can be picked up by stormwater and discharged into nearby waterbodies. Pathogens can cause public health problems and environmental concerns.

- Inspect your system every 3 years and pump your tank as necessary (every 3 to 5 years).
- Don't dispose of household hazardous waste in sinks or toilets.

Pet waste

Pet waste can be a major source of bacteria and excess nutrients in local waters.

- When walking your pet, remember to pick up the waste and dispose of it properly. Flushing pet waste is the best disposal method. Leaving pet waste on the ground increases public health risks by allowing harmful bacteria and nutrients to wash into the storm drain and eventually into local waterbodies.

Education is essential to changing people's behavior. Signs and markers near storm drains warn residents that pollutants entering the drains will be carried untreated into a local waterbody.

Residential landscaping

Permeable Pavement—Traditional concrete and asphalt don't allow water to soak into the ground. Instead these surfaces rely on storm drains to divert unwanted water. Permeable pavement systems allow rain and snowmelt to soak through, decreasing stormwater runoff.

Rain Barrels—You can collect rainwater from rooftops in mosquito-proof containers. The water can be used later on lawn or garden areas.

Rain Gardens and Grassy Swales—Specially designed areas planted with native plants can provide natural places for rainwater to collect and soak into the ground. Rain from rooftop areas or paved areas can be diverted into these areas rather than into storm drains.

Vegetated Filter Strips—Filter strips are areas of native grass or plants created along roadways or streams. They trap the pollutants stormwater picks up as it flows across driveways and streets.

Dirt, oil, and debris that collect in parking lots and paved areas can be washed into the storm sewer system and eventually enter local waterbodies.

- Sweep up litter and debris from sidewalks, driveways and parking lots, especially around storm drains.
- Cover grease storage and dumpsters and keep them clean to avoid leaks.
- Report any chemical spill to the local hazardous waste cleanup team. They'll know the best way to keep spills from harming the environment.

Erosion controls that aren't maintained can cause excessive amounts of sediment and debris to be carried into the stormwater system. Construction vehicles can leak fuel, oil, and other harmful fluids that can be picked up by stormwater and deposited into local waterbodies.

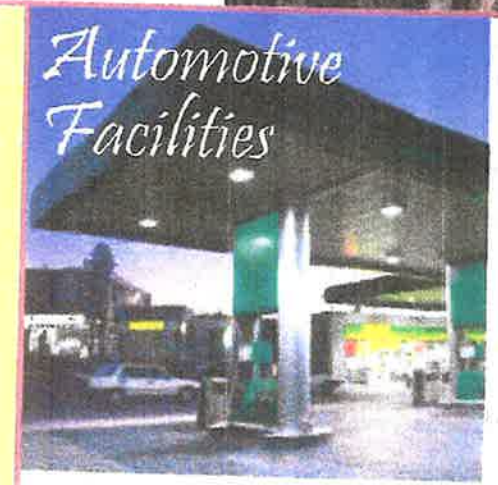
- Divert stormwater away from disturbed or exposed areas of the construction site.
- Install silt fences, vehicle mud removal areas, vegetative cover, and other sediment and erosion controls and properly maintain them, especially after rainstorms.
- Prevent soil erosion by minimizing disturbed areas during construction projects, and seed and mulch bare areas as soon as possible.

Lack of vegetation on streambanks can lead to erosion. Overgrazed pastures can also contribute excessive amounts of sediment to local waterbodies. Excess fertilizers and pesticides can poison aquatic animals and lead to destructive algae blooms. Livestock in streams can contaminate waterways with bacteria, making them unsafe for human contact.

- Keep livestock away from streambanks and provide them a water source away from waterbodies.
- Store and apply manure away from waterbodies and in accordance with a nutrient management plan.
- Vegetate riparian areas along waterways.
- Rotate animal grazing to prevent soil erosion in fields.
- Apply fertilizers and pesticides according to label instructions to save money and minimize pollution.

Improperly managed logging operations can result in erosion and sedimentation.

- Conduct preharvest planning to prevent erosion and lower costs.
- Use logging methods and equipment that minimize soil disturbance.
- Plan and design skid trails, yard areas, and truck access roads to minimize stream crossings and avoid disturbing the forest floor.
- Construct stream crossings so that they minimize erosion and physical changes to streams.
- Expedite revegetation of cleared areas.



Uncovered fueling stations allow spills to be washed into storm drains. Cars waiting to be repaired can leak fuel, oil, and other harmful fluids that can be picked up by stormwater.

- Clean up spills immediately and properly dispose of cleanup materials.
- Provide cover over fueling stations and design or retrofit facilities for spill containment.
- Properly maintain fleet vehicles to prevent oil, gas, and other discharges from being washed into local waterbodies.
- Install and maintain oil/water separators

B4

NOTICE OF PUBLIC HEARING

In accordance with General Permit ILR40 issued by the Illinois Environmental Protection Agency under the National Pollutant Discharge Elimination System (NPDES) Permit Program the Village of Worth will hold a public hearing to allow public involvement/participation in, and/or public comment on, the Village's NPDES program. The meeting will be held on February 20, 2024 at 6:55 pm in the meeting room at the Village of Worth, Illinois. Interested parties may be heard at that time.

Dated at Worth, Illinois this 9 day of February 2024

NAME: Bonnie M. Price
TITLE: Village Clerk
CITY: Village of Worth

Village of Worth
7112 W. 111th Street
Worth, Illinois 60482
Village Board Meeting Agenda for February 20, 2024, at 7 p.m.

Tuesday, February 20, 2024 7:00 P.M. Meeting Room - 7112 W. 111th Street, Worth, Illinois 60482

1. CALL TO ORDER/ROLL CALL
2. PLEDGE OF ALLEGIANCE
3. OFFICER OF THE YEAR AWARD PRESENTED TO INVESTIGATOR FRIAS
4. LAUTERBACH & AMEN AUTDIT PRESENTATION BY DON SHAW
5. REPORTS OF VILLAGE PRESIDENT, CLERK, TRUSTEES AND ATTORNEY

President Werner - President's Report

Clerk Price - Clerk's Report

Approve the purchase for a Dell PowerEdge Server in the amount of $17,656.09

Award the bid for Worth Avenue Project

Trustee Ryan – Finance

Trustee Kats - Public Safety

Attorney's Report

Trustee Urban - Public Works

Trustee Dziedzic - Building & Ordinances

Ordinance 2024-07 An Ordinance approving an amendment to a special use permit authorizing a retail tobacco store at 10700 S. Harlem Avenue, Worth, Illinois

Ordinance 2024-10 An Ordinance amending Village of Worth Municipal Code Title 11 regarding pedestrian and vehicular traffic

Ordinance 2024-11 An Ordinance amending Village of Worth Municipal Code Title 11 Regarding Parking Regulations

Ordinance 2024-12 An Ordinance approving a lease agreement with Proven Business Systems, LLC DBA Proven IT regarding a Xerox Copier Machine

Motion to Adopt Ordinance 2024-08 An Ordinance approving a map amendment to rezone the property commonly known as 11315 S. Harlem Avenue to the B1 Restricted Retail Business Zoning District

Motion to Adopt Ordinance 2024-09 An Ordinance approving a special use permit to establish and operate a school at 11315 S. Harlem Avenue Worth, Illinois

Trustee Muersch Jr. - Business License

Business license application request from business owner Ameer N Farhan to open Fattoush Hookah Worth Inc. located at 10700 S Harlem Avenue, Unit 2

Business license application request from business owner Ali Mutar to open Ali Baba Grocery, Inc. located at 6856 W. 111th Street

Motion To Approve Business license application request from business owner Muminah Hardan to open Leader's Academy of Illinois Inc. located at 11315 S. Harlem Avenue. This license is contingent upon having passed all inspections and being in compliance with all codes and ordinances

Trustee Packwood - Golf Course

6. MOTION TO ESTABLISH THE CONSENT AGENDA

Approve the meeting minutes from February 6, 2024

Award the bid for Worth Avenue Project

Approve the purchase for a Dell PowerEdge Server in the amount of $17,656.09

Approve the bill list dated February 20, 2024, in the amount of $205,667.94

Adopt Ordinance 2024-07 An Ordinance approving an amendment to a special use permit authorizing a retail tobacco store at 10700 S. Harlem Avenue, Worth, Illinois

Adopt Ordinance 2024-10 An Ordinance amending Village of Worth Municipal Code Title 11 regarding pedestrian and vehicular traffic

Adopt Ordinance 2024-11 An Ordinance amending Village of Worth Municipal Code Title 11 Regarding Parking Regulations

Adopt Ordinance 2024-12 An Ordinance approving a lease agreement with Proven Business Systems, LLC DBA Proven IT regarding a Xerox Copier Machine

Approve the business license application request from business owner Ameer N Farhan to open Fattoush Hookah Worth Inc. located at 10700 S Harlem Avenue, Unit 2. This license is contingent upon having passed all inspections and being in compliance with all codes and ordinances

Approve the business license application request from business owner Ali Mutar to open Ali Baba Grocery, Inc. located at 6856 W. 111th Street. This license is contingent upon having passed all inspections and being in compliance with all codes and ordinances

Direct Attorney

7. MOTION TO ADOPT THE CONSENT AGENDA

8. DISCUSSION AND POTENTIAL ACTION ON ITEMS REMOVED FROM THE CONSENT AGENDA

9. PUBLIC COMMENTS

10. RECONVENE BOARD MEETING

11. ADJOURNMENT

Individuals requiring reasonable accommodation in order to participate in a public meeting should come to the Village Clerk's office or call 708-448-1181 as soon as possible.

Posted: February 15, 2024

PUBLIC HEARING MINUTES
National Pollutant Discharge Elimination System (NPDES)
VILLAGE OF WORTH
February 20, 2024 at 6:55 p.m.

CALL TO ORDER

The public hearing of the Village of Worth Village Board was called to order by Village President Werner on Tuesday, February 20, 2024 at 6:55 p.m.

ROLL CALL

Present and responding to roll call were the following:

Village President	Mary Werner
Village Clerk	Bonnie Price
Village Trustees:	Kevin Ryan
	Brad Urban
	Pete Kats
	Rich Dziedzic
	Laura Packwood

Also Present:	
Village Attorney	Katie Nagy
Chief of Police	Tim Denton
Building Commissioner	Bruce Zartler
Public Works Superintendent	Ed Urban
Village Engineer	Mike Spolar
Finance Director	Kelly Zabinski

Village Engineer Mike Spolar of Robinson Engineering discussed that IEPA requires all MS4 communities to hold an annual public meeting to allow for public comments on the Village's National Pollutant Discharge Elimination System (NPDES) program.

Background:

Water pollution degrades surface waters making them unsafe for drinking, fishing, swimming, and other activities. As authorized by the Clean Water Act, the National Pollutant Discharge Elimination System (NPDES) permit program controls water pollution by regulating sewers and ditches and their tributary areas that discharge pollutants into waters of the United States and detention basins

In 2003, the Illinois Environmental Protection Agency required all Municipal Separate Storm Sewer Systems to file a Notice of Intent (NOI) to describe how they were going comply with the statewide general permit conditions. Each MS4 community was required to prepare an Notice of Intent NOI and have a fully implemented program, addressing each of the six minimum controls (as identified by the EPA). The Village last updated their NOI in 2021.

The Village of Worth is meeting the MS4 Permit Requirements thru the following activities:

1. Developed a storm water management program comprised of best management practices (BMPs) and measurable goals for each of the six minimum control measures:
2. Submitted a completed Notice of Intent in 2021 along with periodic updates. Last update in 2023
3. Submission of annual facility inspection reports
4. The Village of Worth posts the Notice of Intent (NOI), storm water management program plan, and the annual facility inspection reports on its Village website. They are located on the Public Works page under the Stormwater tag.

IEPA also requires a public hearing for each town in the MS4 program. Tonight's meeting is an educational opportunity to learn more about the program and there is more information available on the Village's and IEPA website for those not able to participate in tonight's event.

The Village website has information on the National Pollutant Discharge Elimination System (NPDES) program.

President Werner opened up the hearing for public comment. Seeing no public comment President Werner asked for a motion to adjourn the public hearing at 6:58 p.m. Trustee Muersch Jr. moved seconded by Trustee Urban to adjourn the public hearing at 6:58 p.m. A roll call followed. Ayes: Trustee Ryan, Urban, Dziedzic, Packwood, and Kats (5). Nays: (0). Absent: Muersch Jr. (1). Abstain: (0). Motion carried.

_____

Bonnie M. Price, CMC
Village Clerk

MINUTES OF THE BOARD OF TRUSTEES
VILLAGE OF WORTH
February 20, 2024

CALL TO ORDER

Village President Werner called the regular meeting of the Village of Worth Village Board to order on Tuesday, February 20, 2024, at 7:00 p.m.

ROLL CALL

Present and responding to roll call were the following:

Village President	Mary Werner
Village Clerk	Bonnie Price
Village Trustees:	Kevin Ryan
	Tedd Muersch Jr.
	Pete Kats
	Brad Urban
	Rich Dziedzic
	Laura Packwood

Also Present:	
Village Attorney	Katie Nagy
Building Commissioner	Bruce Zartler
Chief of Police	Tim Denton
Superintendent of Public Works	Ed Urban
Village Engineer	Mike Spolar
Finance Director	Kelly Zabinski

There being a quorum present, the meeting was called to order.

The Pledge of Allegiance

Chief Denton presented a plaque to Investigator Joel Frias for Investigator of the Year. The officers vote on who will receive this award.

Don Shaw from Lauterbach & Amen presented the Audit for fiscal year ending April 30, 2023. Mr. Shaw stated that there were no issues with internal controls. Don went over the Financial Highlights on Page 5.

> The Village's net position increased as a result of this year's operation. During the year, government wide revenues for the primary government totaled $17,610,306, while expenses totaled $14,803,798, resulting in an increase to net position of $2,806,508.
>
> The General Fund reported an increase this year of $1,096,018 or 29.3%, resulting in an ending fund balance of $4,835,611.
>
> General Fund Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual for the Fiscal Year ended April 30, 2023. Actual Total Revenues $11,594,133 and Actual Expenditures $10,517,141. Fund Balance Beginning $3,739,593 and Fund Balance Ending $4,835,611.
>
> Don Shaw thanked the staff for all of their help with the audit.

VILLAGE OF WORTH
1914-2014

B7

NPDES Event/Activity Form

Name of Village Representative filling out form: ED URBAN

Position: SUPT.

Title of Event/Activity: CHICAGO RIVER DAY - LUCAS BERG NATURE PRESERV. CLEAN-UP

Sponsor/Department: WORTH PARK DISTRICT

Date of Event/Activity: MAY 13, 2023

Location of Event/Activity: LUCAS BERG NATURE PRESERVE - WORTH, IL

NPDES Type of Event/Activity, check one of the following:

___ Public Education/Outreach (distribution of educational materials; presentations)

X Public Participation/Involvement (any event that includes the public in developing, implementing, updating and reviewing the stormwater management program)

___ Pollution Prevention/Good Housekeeping (the municipality reduces the amount and type of pollution that collects in storm sewers and ditches, as well as on streets, parking lots, open spaces, and storage and vehicle maintenance areas)

Brief Description of Event/Activity: VOLUNT. CLEAN UP DAY. WORTH PARK DIST. WORTH SCOUTS & VOLUNTEERS

Attendance of Event/Activity:

Duration of Event/Activity (hours): 9A - 12PM

Quantification of Event/Activity (for example: 100 brochures distributed, 15 attendees at a 20 minute presentation, 35 volunteers removing debris for 2 hours/approximately 40 garbage bags, ran the vacuum truck for 2 full business days/clearing approximately 45 catch basins/approximately 120 cubic yards). Please be as specific as possible): ___

30 VOLUNTEERS 3.5 HOURS. - 5 ACRE PARCEL.

Description of what this Event/Activity accomplished and/or how it prevented or reduced stormwater pollution: ___

NATURE AREA CLEANED-UP ALL LITTER, TRASH, DEBRIS BY WATERWAY & ON LAND.

Like Reply

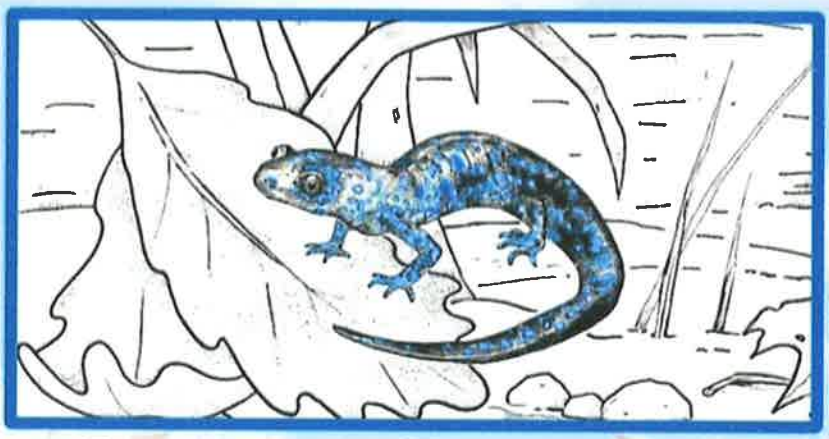
5/10/23

Write a comment...

MAYOR/ VILLAGE FACEBOOK POST

Mary Paquet Werner

17m ·



Chicago River Day 2023

SATURDAY MAY 13

9AM - 12PM

Lucas Berg Nature Preserve

Fun, Free, Family-Friendly Annual Cleanup

The Chicago-Calumet River system is healthier now than it's been in 150 years, but litter continues to be detrimental, hurting people and wildlife and diminishing the beauty of our region.

MAKE A DIFFERENCE BY VOLUNTEERING WITH FRIENDS OF THE CHICAGO RIVER

Follow link or QR code to Register: www.eventbrite.com/e/chicago-river-day-2023-lucas-berg-nature-preserve-tickets-559954227167

Worth PARK DISTRICT

Lucas Berg Cleanup Entrance
7550 W. 111th Street
Parking Across from Entrance
St Mark's Lutheran Church
11007 S. 76th Avenue

SITE CAPTAINS: MICHAEL MCELROY, MIKE MADDOX

Friends of the Chicago River

- Individual registration required
- Register before 05/05/23 & receive a Chicago River Day T-shirt.
- Registration is open until a site is at capacity. Space is Limited!
- Ages 8 & up are eligible to volunteer.
- Younger family members are welcome to observe provided they are supervised by an adult.
- Volunteers under 18 need their guardian to register.

Infinity™

nd great content for all.

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VILLAGE HALL LED SIGN 5/10/23

Account: Village of Worth

Graphic Requests

My Schedules

My Displays

My Graphic Library

Doodle Editor

My Users

My Spectacular Account

CHICAGO
RIVER DAY '23
MAY 13 9-12
ANNUAL CLEAN-UP
11007 S. 76TH AVE
LUCAS BERG CLEAN UP

TEXT STYLE OUTLINE ANIMATION

Preview of This Animation

Hide Effect: 0 seconds

Split Effects On: Characters

Selected Effects

Scroll In From Right @ 2 seconds

Available Effects REPLACE

Enter Hold Exit

Scroll Auto Enter / Exit

Scroll In From Left

Current Zoom: 130%

PREVIEW SET

Play Length: 5.0

Suggested Length: 2.0

Layers: 5/10

LUCAS BERG CLE...

11007 S. 76TH AVE

ANNUAL CLEAN-...

MAY 13 9-12

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

C7

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: RIDGELAND AVE @ CAL SAG CHANNEL		Structure / ID: OF-1	
Today's date: 5/30/23		Time (Military): 09:48	
Investigators: EU / LR		Form completed by: EU	
Temperature (°F): 84	Rainfall (in.): 0.00 Last 72 hours: 0.00	Last 96 hours: 0.0	
Latitude:	Longitude:	GPS Unit:	GPS LMK #:
Camera:		Photo #s:	

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☑ Open Space
- ☐ Other: _____
- ☑ Residential
- ☐ Industrial

Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ Pipe	☑ RCP ☐ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other: _____	☑ Circular ☐ Elliptical ☐ Box ☐ Other: _____	☐ Flared End ☑ Concrete Headwall ☐ Pipe ☐ Concrete Slope Wall ☐ Other: _____	Diameter / Dimensions: 1' 3'6"	In Water: ☑ No ☐ Partially ☐ Fully With Sediment: ☑ No ☐ Partially ☐ Fully
☐ Manhole / Catch Basin / Inlet					
☐ Open Drainage	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other: _____	☐ Trapezoid ☐ Parabolic ☐ Other: _____		Depth: _____ Top Width: _____ Bottom Width: _____	
☐ In-Stream	(applicable when collecting samples)				
Flow Present?	☑ Yes	☐ No	*If No, skip to Section 4*		
Flow Description	☑ Trickle	Depth of Flow: 1" (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	NONE
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	—
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	—
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	—
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	—

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: RIDGELAND AVE @ CAL SAG CHANNEL - EAST		Structure / ID: OF-02	
Today's date: 5/30/23		Time (Military): 09:50	
Investigators: EU / LR		Form completed by: EU	
Temperature (°F): 84	Rainfall (in.): 0.00 Last 72 hours: 0.00	Last 96 hours:0.0	
Latitude:	Longitude:	GPS Unit:	GPS LMK #:
Camera:		Photo #s:	

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☑ Open Space
- ☐ Other:_____
- ☑ Residential
- ☐ Industrial

Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ **Pipe**	☑ RCP ☐ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other:_____	☐ Circular ☐ Elliptical ☑ Box ☐ Other:_____	☐ Flared End ☑ Concrete Headwall ☐ Pipe ☐ Concrete Slope Wall ☐ Other:_____	Diameter / Dimensions:	In Water: ☑ No ☐ Partially ☐ Fully With Sediment: ☑ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**					
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth: 14' Top Width: 20' Bottom Width: 8'	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☐ Yes	☐ No	***If No, skip to Section 4***		
Flow Description	☐ Trickle	Depth of Flow: .5 (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: NAGLE @ KINKAY DITCH				Structure / ID: OF-03	
Today's date: 5/30/23				Time (Military): 09:30	
Investigators: EU / LR				Form completed by: EU	
Temperature (°F): 84	Rainfall (in.): 0.00	Last 72 hours: 0.00		Last 96 hours: 0.0	
Latitude:	Longitude:			GPS Unit:	GPS LMK #:
Camera:				Photo #s:	

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☑ Open Space
- ☐ Other:_____
- ☑ Residential
- ☐ Industrial

Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ **Pipe**	☐ RCP ☑ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other:_____	☑ Circular ☐ Elliptical ☐ Box ☐ Other:_____	☐ Flared End ☐ Concrete Headwall ☐ Pipe ☐ Concrete Slope Wall ☐ Other:_____	Diameter / Dimensions: 16	In Water: ☑ No ☐ Partially ☐ Fully With Sediment: ☑ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**					
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☐ Yes	☑ No	***If No, skip to Section 4***		
Flow Description	☐ Trickle	Depth of Flow:_____(in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	—
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	—
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	—
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	—
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	—

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: NEENAH AVE @ KINKAY DITCH		Structure / ID: OF-04	
Today's date: 5/30/23		Time (Military): 09:11	
Investigators: EU / LR		Form completed by: EU	
Temperature (°F): 84	Rainfall (in.): 0.00 Last 72 hours: 0.00	Last 96 hours:0.0	
Latitude:	Longitude:	GPS Unit:	GPS LMK #:
Camera:		Photo #s:	

Land Use in Drainage Area (Check all that apply):

☐ Commercial ☑ Residential
☑ Open Space ☐ Industrial
☐ Other:_____ Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☐ **Pipe**	☐ RCP ☑ CMP ☐ PVC ☐ HDPE	☑ Circular ☐ Elliptical	☐ Flared End ☐ Concrete Headwall	Diameter / Dimensions: 24"	In Water: ☐ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**	☐ Steel ☐ Other:_____	☐ Box ☐ Other:_____	☐ Pipe ☐ Concrete Slope Wall ☐ Other:_____		With Sediment: ☑ No ☐ Partially ☐ Fully
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☐ Yes	☑ No	***If No, skip to Section 4***		
Flow Description	☐ Trickle	Depth of Flow:_____(in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: NASHVILLE AVE @ KINKAY DITCH			Structure / ID: OF-05	
Today's date: 5/30/23			Time (Military): 09:01	
Investigators: EU / LR			Form completed by: EU	
Temperature (°F): 84	Rainfall (in.): 0.00	Last 72 hours: 0.00	Last 96 hours: 0.0	
Latitude:	Longitude:		GPS Unit:	GPS LMK #:
Camera:			Photo #s:	

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☑ Open Space
- ☐ Other:_____
- ☑ Residential
- ☐ Industrial

Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☐ Pipe	☑ RCP ☐ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other:_____	☑ Circular ☐ Elliptical ☐ Box ☐ Other:_____	☐ Flared End ☐ Concrete Headwall ☐ Pipe ☐ Concrete Slope Wall ☐ Other:_____	Diameter / Dimensions: 36"	In Water: ☐ No ☑ Partially ☐ Fully With Sediment: ☑ No ☐ Partially ☐ Fully
☐ Manhole / Catch Basin / Inlet					
☑ Open Drainage	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☐ In-Stream Flow Present?	(applicable when collecting samples) ☑ Yes ☐ No		*If No, skip to Section 4*		
Flow Description	☐ Trickle	Depth of Flow: 6" (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: NORMANDY AVE @ KINKAY DITCH			Structure / ID: OF-06		
Today's date: 5/26/23			Time (Military): 08:59		
Investigators: EU / LR			Form completed by: EU		
Temperature (°F): 68	Rainfall (in.): 0.00	Last 72 hours: 0.00	Last 96 hours: 0.0		
Latitude:	Longitude:		GPS Unit:	GPS LMK #:	
Camera:			Photo #s:		

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☑ Open Space
- ☐ Other: _____
- ☐ Residential
- ☐ Industrial
- Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ **Pipe**	☑ RCP ☐ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other: _____	☑ Circular ☐ Elliptical ☐ Box ☐ Other: _____	☐ Flared End ☐ Concrete Headwall ☐ Pipe ☐ Concrete Slope Wall ☐ Other: _____	Diameter / Dimensions: 20"	In Water: ☐ No ☑ Partially ☐ Fully With Sediment: ☑ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**					
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other: _____	☐ Trapezoid ☐ Parabolic ☐ Other: _____		Depth: _____ Top Width: _____ Bottom Width: _____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☐ Yes	☐ No	***If No, skip to Section 4***		
Flow Description	☐ Trickle	Depth of Flow: 10-12 (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: OAK PARK AVE. @ KINKAY DITCH				Structure / ID: OF-07	
Today's date: 5/26/23				Time (Military): 14:13	
Investigators: EU / LR				Form completed by: EU	
Temperature (°F): 68	Rainfall (in.): 0.00	Last 72 hours: 0.00		Last 96 hours: 0.0	
Latitude:	Longitude:			GPS Unit:	GPS LMK #:
Camera:				Photo #s:	

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☐ Open Space
- ☐ Other:_____
- ☑ Residential
- ☐ Industrial

Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ **Pipe**	☑ RCP ☑ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other:_____	☑ Circular ☐ Elliptical ☐ Box ☐ Other:_____	☐ Flared End ☑ Concrete Headwall ☐ Pipe ☐ Concrete Slope Wall ☐ Other:_____	Diameter / Dimensions: 24 / 20	In Water: ☐ No ☐ Partially ☐ Fully With Sediment: ☐ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**					
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☑ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☐ Yes	☐ No	***If No, skip to Section 4***		
Flow Description	☐ Trickle	Depth of Flow: 12 (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☑ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	SURFACE ALGAE
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☑	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: NEW ENGLAND AVE. @ KINKAY DITCH		Structure / ID: OF-08	
Today's date: 5/26/23		Time (Military): 14:17	
Investigators: EU / LR		Form completed by: EU	
Temperature (°F): 68	Rainfall (in.): 0.00 Last 72 hours: 0.00	Last 96 hours: 0.0	
Latitude:	Longitude:	GPS Unit:	GPS LMK #:
Camera:		Photo #s:	

Land Use in Drainage Area (Check all that apply):

☐ Commercial ☐ Residential
☐ Open Space ☐ Industrial
☐ Other:_____ Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ **Pipe**	☐ RCP ☑ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other:_____	☐ Circular ☑ Elliptical ☐ Box ☐ Other:_____	☐ Flared End ☐ Concrete Headwall ☑ Pipe ☐ Concrete Slope Wall ☐ Other:_____	Diameter / Dimensions: 2' H 4' W	In Water: ☐ No ☐ Partially ☐ Fully With Sediment: ☐ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**					
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☑ Yes	☐ No	***If No, skip to Section 4***		
Flow Description	☐ Trickle	Depth of Flow: 10 (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☑ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☑ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	SURFACE ALGAE
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: WORTH AVE @ KINKAY DITCH			Structure / ID: OF-09		
Today's date: 5/30/23			Time (Military): 10:00		
Investigators: EU / LR			Form completed by: EU		
Temperature (°F): 84	Rainfall (in.): 0.00	Last 72 hours: 0.00	Last 96 hours: 0.0		
Latitude:	Longitude:		GPS Unit:	GPS LMK #:	
Camera:			Photo #s:		

Land Use in Drainage Area (Check all that apply):

☐ Commercial ☐ Residential
☐ Open Space ☐ Industrial
☐ Other:_____ Known Industries:_____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☐ **Pipe**	☐ RCP ☑ CMP ☐ PVC ☐ HDPE ☐ Steel	☑ Circular ☐ Elliptical ☐ Box	☐ Flared End ☐ Concrete Headwall ☑ Pipe	Diameter / Dimensions: 16"	In Water: ☐ No ☐ Partially ☐ Fully With Sediment: ☐ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**	☐ Other:_____	☐ Other:_____	☐ Concrete Slope Wall ☐ Other:_____		
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☑ Yes	☐ No	***If No, skip to Section 4***		
Flow Description	☑ Trickle	Depth of Flow: .25 (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: DEPOT ST @ KINKAY DITCH				Structure / ID: OF-10	
Today's date: 5/30/23				Time (Military): 09:05	
Investigators: EU / LR				Form completed by: EU	
Temperature (°F): 84	Rainfall (in.): 0.00	Last 72 hours: 0.00		Last 96 hours: 0.0	
Latitude:	Longitude:			GPS Unit:	GPS LMK #:
Camera:				Photo #s:	

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☑ Open Space
- ☐ Other:_____
- ☑ Residential
- ☐ Industrial

Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ **Pipe**	☐ RCP ☑ CMP ☐ PVC ☐ HDPE	☑ Circular ☐ Elliptical	☐ Flared End ☐ Concrete Headwall	Diameter / Dimensions: 12"	In Water: ☐ No ☐ Partially ☐ Fully With Sediment: ☐ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**	☐ Steel ☐ Other:_____	☐ Box ☐ Other:_____	☑ Pipe ☐ Concrete Slope Wall ☐ Other:_____		
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☐ Yes	☑ No	***If No, skip to Section 4***		
Flow Description	☐ Trickle	Depth of Flow: 0 (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: HARLEM AVE. @ KINKAY DITCH			Structure / ID: OF-11		
Today's date: 5/26/23			Time (Military): 14:26		
Investigators: EU / LR			Form completed by: EU		
Temperature (°F): 68	Rainfall (in.): 0.00	Last 72 hours: 0.00	Last 96 hours: 0.0		
Latitude:	Longitude:		GPS Unit:	GPS LMK #:	
Camera:			Photo #s:		

Land Use in Drainage Area (Check all that apply):

☐ Commercial ☐ Residential

☐ Open Space ☐ Industrial

☐ Other:_____ Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ Pipe	☑ RCP ☐ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other:_____	☐ Circular ☐ Elliptical ☑ Box ☐ Other:_____	☐ Flared End ☐ Concrete Headwall ☑ Pipe ☐ Concrete Slope Wall ☐ Other:_____	Diameter / Dimensions: 7'4"W 6'3"	In Water: ☐ No ☐ Partially ☐ Fully With Sediment: ☐ No ☐ Partially ☐ Fully
☐ Manhole / Catch Basin / Inlet					
☐ Open Drainage	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☐ In-Stream	(applicable when collecting samples)				
Flow Present?	☑ Yes	☐ No	*If No, skip to Section 4*		
Flow Description	☐ Trickle	Depth of Flow: 12" (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☐ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☑	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	STATE OF ILLINOIS ON WEST SIDE OF HARLEM FALLING
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: OAK TREE DR. @ STONEY CREEK				Structure / ID: OF-12	
Today's date: 5/30/23				Time (Military): 07:59	
Investigators: EU / LR				Form completed by: EU	
Temperature (°F): 84	Rainfall (in.): 0.00	Last 72 hours: 0.00		Last 96 hours: 0.0	
Latitude:	Longitude:			GPS Unit:	GPS LMK #:
Camera:				Photo #s:	

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☑ Open Space
- ☐ Other:_____
- ☑ Residential
- ☐ Industrial

Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ **Pipe**	☑ RCP ☐ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other:_____	☑ Circular ☐ Elliptical ☐ Box ☐ Other:_____	☐ Flared End ☑ Concrete Headwall ☐ Pipe ☑ Concrete Slope Wall ☐ Other:_____	Diameter / Dimensions: 84"	In Water: ☐ No ☐ Partially ☐ Fully With Sediment: ☐ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**					
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☑ Yes	☐ No	***If No, skip to Section 4***		
Flow Description	☑ Trickle	Depth of Flow: 25.5" (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☑ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: BELOIT @ 109TH ST.				Structure / ID: OF-13	
Today's date: 5/30/23				Time (Military): 08:17	
Investigators: EU / LR				Form completed by: EU	
Temperature (°F): 84	Rainfall (in.): 0.00	Last 72 hours: 0.00		Last 96 hours: 0.0	
Latitude:	Longitude:			GPS Unit:	GPS LMK #:
Camera:				Photo #s:	

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☑ Open Space
- ☐ Other: _____
- ☑ Residential
- ☐ Industrial
- Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☐ **Pipe**	☐ RCP ☐ CMP ☐ PVC ☐ HDPE	☑ Circular ☐ Elliptical	☐ Flared End ☐ Concrete Headwall	Diameter / Dimensions: 24"	In Water: ☐ No ☐ Partially ☐ Fully With Sediment: ☐ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**	☐ Steel ☐ Other: _____	☐ Box ☐ Other: _____	☑ Pipe ☐ Concrete Slope Wall ☐ Other: _____		
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other: _____	☐ Trapezoid ☐ Parabolic ☐ Other: _____		Depth: _____ Top Width: _____ Bottom Width: _____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☐ Yes	☑ No	***If No, skip to Section 4***		
Flow Description	☐ Trickle	Depth of Flow: 0 (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: 115ST 7600W @ CAL SAG CHANNEL				Structure / ID: OF-14	
Today's date: 5/30/23				Time (Military): 08:41	
Investigators: EU / LR				Form completed by: EU	
Temperature (°F): 84	Rainfall (in.): 0.00	Last 72 hours: 0.00		Last 96 hours: 0.0	
Latitude:	Longitude:			GPS Unit:	GPS LMK #:
Camera:				Photo #s:	

Land Use in Drainage Area (Check all that apply):

- ☐ Commercial
- ☑ Open Space
- ☐ Other: _____
- ☑ Residential
- ☐ Industrial

Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ **Pipe**	☐ RCP ☐ CMP ☐ PVC ☑ HDPE ☐ Steel ☐ Other: _____	☑ Circular ☐ Elliptical ☐ Box ☐ Other: _____	☐ Flared End ☐ Concrete Headwall ☑ Pipe ☐ Concrete Slope Wall ☐ Other: _____	Diameter / Dimensions: 24"	In Water: ☑ No ☐ Partially ☐ Fully With Sediment: ☑ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**					
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other: _____	☐ Trapezoid ☐ Parabolic ☐ Other: _____		Depth: _____ Top Width: _____ Bottom Width: _____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☐ Yes	☐ No	***If No, skip to Section 4***		
Flow Description	☐ Trickle	Depth of Flow: 0 (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

OUTFALL INSPECTION (DRY WEATHER SCREENING) FORM

OUTFALL INSPECTION FIELD SHEET

Section 1: Background Data

Pond / Watercourse Name: WALKING PATH @ CAL SAG CHANNEL			Structure / ID: OF-15		
Today's date: 5/30/23			Time (Military): 08:35		
Investigators: EU / LR			Form completed by: EU		
Temperature (°F): 84	Rainfall (in.): 0.00	Last 72 hours:	0.00	Last 96 hours: 0.0	
Latitude:	Longitude:		GPS Unit:	GPS LMK #:	
Camera:			Photo #s:		

Land Use in Drainage Area (Check all that apply):

☐ Commercial ☐ Residential

☐ Open Space ☐ Industrial

☐ Other:_____ Known Industries: _____

Notes (eg., origin of outfall, if known):

Section 2: Outfall / Location Description

TYPE	MATERIAL	SHAPE		DIMENSIONS (IN.)	SUBMERGED
☑ **Pipe**	☑ RCP ☐ CMP ☐ PVC ☐ HDPE ☐ Steel ☐ Other:_____	☑ Circular ☐ Elliptical ☐ Box ☐ Other:_____	☐ Flared End ☐ Concrete Headwall ☑ Pipe ☐ Concrete Slope Wall ☐ Other:_____	Diameter / Dimensions: 60"	In Water: ☑ No ☐ Partially ☐ Fully With Sediment: ☑ No ☐ Partially ☐ Fully
☐ **Manhole / Catch Basin / Inlet**					
☐ **Open Drainage**	☐ Concrete channel ☐ Earthen ☐ Rip-rap ☐ Other:_____	☐ Trapezoid ☐ Parabolic ☐ Other:_____		Depth:_____ Top Width:_____ Bottom Width:_____	
☐ **In-Stream**	**(applicable when collecting samples)**				
Flow Present?	☐ Yes	☐ No	***If No, skip to Section 4***		
Flow Description	☑ Trickle	Depth of Flow: .5 (in.)			

Section 3: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	☐	☐ Sewage ☐ Rancid/sour ☐ Petroleum/gas ☐ Sulfide ☐ Other	☐ 1-Faint	☐ 2-Easily Detected	☐ 3-Noticeable from a distance
Color	☐	☐ Clear ☐ Brown ☐ Gray ☐ Yellow ☐ Green ☐ Orange ☐ Red ☐ Other	☐ 1-Faint	☐ 2-Clearly Visible in Sample Bottle	☐ 3-Clearly Visible in Outfall Flow
Turbidity	☐	See Severity	☐ 1-Slight Cloudy	☐ 2-Cloudy	☐ 3-Opaque
Floatables	☐	☐ Sewage (Toilet Paper, etc.) ☐ Suds/Foam ☐ Petroleum (oil sheen) ☐ Other:	☐ 1-Few /Slight; Origin not Obvious	☐ 2-Some; Indication of Origin (e.g. possible suds or oil sheen)	☐ 3-Some; Origin Clear (e.g. obvious oil sheen, suds or floating sanitary

Section 4: Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are Any Physical Indicators Present in the Flow? ☐ Yes ☑ No

INDICATOR	CHECK IF PRESENT	DESCRIPTION	COMMENTS
Outfall Damage	☐	☐ Spalling, Cracking or Chipping ☐ Peeling Paint ☐ Corrosion	
Deposits (Solids) /Stains	☐	☐ Oily ☐ Flow Line ☐ Paint ☐ Other: ☐ Settled ☐ Suspended	
Abnormal Vegetation	☐	☐ Excessive ☐ Inhibited	
Poor Pool Quality	☐	☐ Odors ☐ Colors ☐ Floatables ☐ Oil Sheen ☐ Suds ☐ Excessive Algae ☐ Other:	
Algae	☐	☐ Brown ☐ Orange ☐ Green ☐ Other:	

E2, E5

STORMWATER CONSTRUCTION SITE INSPECTION REPORT

GENERAL INFORMATION

Project Name: NEW HOME CONSTRUCTION	
Location: 7000 W 113TH (7000½)	
Date of Inspection: MAY 4	Start/End Time: 8:00AM / 8:30AM
Inspector's Name: ED URBAN	
Inspector's Title: SUPT.	
Inspector's Contact Information: 708·448·4256	
Describe present phase of construction: POST. EXC. FOR FOUNDATION	

Type of Inspection:
☒ Regular ☐ Pre-storm event ☐ During storm event ☐ Post-storm event

WEATHER INFORMATION

Has there been a storm event since the last inspection? ☐ Yes ☒ No
If yes, provide:
Storm Start Date & Time: Storm Duration (hrs): Approximate Amount of Precipitation (in):

Weather at time of this inspection?
☒ Clear ☐ Cloudy ☐ Rain ☐ Sleet ☐ Fog ☐ Snowing ☐ High Winds
☐ Other: Temperature: 69°

Have any discharges occurred since the last inspection? ☐ Yes ☒ No
If yes, describe:

Are there any discharges at the time of inspection? ☐ Yes ☒ No
If yes, describe:

CERTIFICATION STATEMENT

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

Ed Urban	ED URBAN SUPT.	MAY 4TH, 2023
Signature of Inspector	*Printed Name and Title*	*Date*

Overall Site Issues

Below are some general site issues that should be assessed during inspections. Customize this list as needed for conditions at your site.

BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
1. All inactive slopes and disturbed areas have been stabilized.	☑Yes ☐No	☐Yes ☐No	
2. Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	☑Yes ☐No	☐Yes ☐No	
3. Are all sanitary waste recepticles placed in secondary containment and free of leaks?	☑Yes ☐No	☐Yes ☐No	
4. Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	☑Yes ☐No	☐Yes ☐No	
5. Are discharge points and receiving waters free of any sediment deposits?	☑Yes ☐No	☐Yes ☐No	
6. Are storm drain inlets properly protected?	☑Yes ☐No	☐Yes ☐No	
7. Is the construction exit preventing sediment from being tracked into the street?	☑Yes ☐No	☐Yes ☐No	
8. Is trash/litter from work areas collected and placed in covered dumpsters?	☑Yes ☐No	☐Yes ☐No	
9. Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	☑Yes ☐No	☐Yes ☐No	
10. Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	☑Yes ☐No	☐Yes ☐No	
11. Are materials that are potential stormwater contaminants stored inside or under cover?	☑Yes ☐No	☐Yes ☐No	
12. Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	☑Yes ☐No	☐Yes ☐No	
13. (Other)	☐Yes ☐No	☐Yes ☐No	

F2, F4

WORTH PUBLIC WORKS LOCATION 10934 S. NEENAH

MS4 GOOD HOUSE KEEPING

SALT AREA: DATE: FEB 27 INT: MN

- ✓ SALT PROPERLY CONTAINED / KEPT BEHIND ENTRY WAY
- X ASPHALT PERIMETER IS CLEAR AND CLEANED

COMMENTS: _____.

FUEL AREA: DATE: 9/23 INT: EL

- ✓ HOSES INSPECTED / NOZZLES OPERATING PROPERY
- ✓ MOBILE SPILL KIT AVAILABLE / ACCESSIBLE SOUTH DOOR

COMMENTS: _____.

STORAGE CONTAINERS: DATE: 8/23 INT: EL

- ✓ LEAK FREE / TOPS CAPPED / CLEAR

COMMENTS: _____.

Worth Illinois
The Friendly Village

NPDES Event/Activity Form

Name of Village Representative filling out form: ED URBAN

Position: SUPERINTENDENT

Title of Event/Activity: FUEL AREA

Sponsor/Department: WORTH PUBLIC WORKS

Date of Event/Activity: SEPT 2023

Location of Event/Activity: WORTH PUBLIC WORKS GARAGE / LOT

NPDES Type of Event/Activity, check one of the following:

____ Public Education/Outreach (distribution of educational materials; presentations)

____ Public Participation/Involvement (any event that includes the public in developing, implementing, updating and reviewing the stormwater management program)

__/__ Pollution Prevention/Good Housekeeping (the municipality reduces the amount and type of pollution that collects in storm sewers and ditches, as well as on streets, parking lots, open spaces, and storage and vehicle maintenance areas)

Brief Description of Event/Activity: FUEL TANKS / EQUIPMENT REFURBISHED

Attendance of Event/Activity: ____

Duration of Event/Activity (hours): 3 DAYS

Quantification of Event/Activity (for example: 100 brochures distributed, 15 attendees at a 20 minute presentation, 35 volunteers removing debris for 2 hours/approximately 40 garbage bags, ran the vacuum truck for 2 full business days/clearing approximately 45 catch basins/approximately 120 cubic yards). Please be as specific as possible): ___

Description of what this Event/Activity accomplished and/or how it prevented or reduced stormwater pollution: ____

- CONTRACTOR HIRED TO CLEAN / REPAINT FUEL TANKS PROPERLY LABEL.
- MAINTENANCE PREVENTS CORROSION WHICH CONTRIBUTES TO LEACAGE

VILLAGE OF WORTH
EMPLOYEE LIST
2024

NAME	TITLE	RESPONSIBLE FOR TRAINING
ED URBAN	SUPERINTENDENT	YES
TOM WALSH	PW EMPLOYEE	NO
TOM RHEIN	PW EMPLOYEE	NO
MIKE NILLES	PW EMPLOYEE	NO
LUIGIE RODRIGUEZ	PW EMPLOYEE	NO
ED URBAN, III	PW EMPLOYEE	NO
KYLE PEASE	PW EMPLOYEE	NO
LUKE SALS	PW EMPLOYEE	NO

Worth Illinois
The Friendly Village

NPDES Event/Activity Form

Name of Village Representative filling out form: ED URBAN

Position: SUPT. PUBLIC WORKS

Title of Event/Activity: WASTE CONTAINER PROGRAM

Sponsor/Department: PUBLIC WORKS DEPARTMENT

Date of Event/Activity: SEPT 2023 / NOV 2023 / DEC 2023 / JAN 2024

Location of Event/Activity: VARIOUS LOCATIONS

NPDES Type of Event/Activity, check one of the following:

____ Public Education/Outreach (distribution of educational materials; presentations)

____ Public Participation/Involvement (any event that includes the public in developing, implementing, updating and reviewing the stormwater management program)

✓ Pollution Prevention/Good Housekeeping (the municipality reduces the amount and type of pollution that collects in storm sewers and ditches, as well as on streets, parking lots, open spaces, and storage and vehicle maintenance areas)

Brief Description of Event/Activity: PUBLIC WORKS PURCHASE NEW TRASH CONTAINERS AND LIDS TO REPLACE UNCOVERED / BROKE CONTAINERS

Attendance of Event/Activity: 3 EMPLOYEES

Duration of Event/Activity (hours): 8 HOURS

Quantification of Event/Activity (for example: 100 brochures distributed, 15 attendees at a 20 minute presentation, 35 volunteers removing debris for 2 hours/approximately 40 garbage bags, ran the vacuum truck for 2 full business days/clearing approximately 45 catch basins/approximately 120 cubic yards). Please be as specific as possible): ___

12 BAGS PER WEEK / AVERAGE. 600 BAGS YEARLY

Description of what this Event/Activity accomplished and/or how it prevented or reduced stormwater pollution: ____

NEW CANS WITH LIDS PREVENT TRASH DEBRIS FROM LITERING VILLAGE PARKWAYS / CURB LINES. LIDS HELP PREVENT BAGS FROM FILLING W/ RAINWATER AND POLLUTING PUBLIC WORK DUMPSTER AREA & PARKWAYS

INVOICE DETAIL

INVOICE # 168483335

Billing Address	Shipping Address	Summary	
WORTH PUBLIC WORKS 10934 S NEENAH AVE WORTH, IL 60482 US	WORTH PUBLIC WORKS 10934 S NEENAH AVE WORTH, IL 60482-1634 US	Subtotal:	$1,835.00
		Tax:	$0.00
		Shipping/Handling:	$75.20
		Total:	$1,910.20

Customer #	Order #	PO #	Ship Via	Due Date	Date Shipped	Terms	Invoice Date	Amount Due	Past Due
17170883	6147484	ED	MORAN TRANSPORTATION	10/15/2023	9/15/2023	NET 30 DAYS	9/15/2023	$0.00	Paid

Show Transaction History

Item #	Description	Qty Ordered	Unit Measure	Unit Price	Extended Price	Qty Shipped	Qty Back-Ordered
H-5154G	Thermoplastic Trash Can - 32 Gallon, Bonnet Lid, Green	3	KT	$565.00	$1,695.00	3	0
H-5154G-LD		3	EA	$0.00	$0.00	3	0
H-5155G		3	EA	$0.00	$0.00	3	0
~~S-25058~~	~~Uline Blue Light Glasses - Office~~	~~10~~	~~EA~~	~~$14.00~~	~~$140.00~~	~~10~~	~~0~~

Order Placed by: ED URBAN

Previous Invoice Email/PDF View Account Invoices Next Invoice

Barco Products
Barco Products
24 N Washington Ave
Batavia IL 60510
(800) 338-2697
customerservice@barcoproducts.com

Invoice

#INVRCO27759

#BP200035761
10/17/2023

Bill To
Ed Urban
Village of Worth
10934 S Neenah Ave
Worth IL 60482
(708) 448-4256

Ship To
Ed Urban
Village of Worth
10934 S Neenah Ave
Worth IL 60482
(708) 448-4256

Terms	Due Date	PO #	Tracking
Net 15	11/1/2023	WPW 2023	1Z3029180396025344 1Z3029180399652732

Item	Qty.	Unit Price	Amount
KTR2620-BK 24" Dome Lid with Cable	6	$95.85	$575.10

Subtotal	$575.10
Tax Total (%)	$0.00
Shipping	$174.04
Total	$749.14

MAKE CHECKS PAYABLE TO BARCO PRODUCTS PLEASE REMIT TO ADDRESS ABOVE.

Barco Products
Barco Products, LLC
24 N Washington Ave
Batavia IL 60510
(800) 338-2697
customerservice@barcoproducts.com

Invoice

#INVRCO28044

#BP200036439
11/30/2023

Bill To

Ed Urban
Village of Worth
10934 S Neenah Ave
Worth IL 60482
(708) 448-4256

Ship To

Ed Urban
Village of Worth
10934 S Neenah Ave
Worth IL 60482
(708) 448-4256
(708) 448-4256

Terms	Due Date	PO #	Shipping Method	Tracking
Net 30	12/30/2023	WPW 2023	ABF Freight	039984852

Item	Qty.	Unit Price	Amount
KTR2620-BK 24" Dome Lid with Cable	8	$95.85	$766.80

Subtotal	$766.80
Tax Total (%)	$0.00
Shipping	$544.15
Total	$1,310.95

MAKE CHECKS PAYABLE TO BARCO PRODUCTS, LLC PLEASE REMIT TO ADDRESS ABOVE.

Barco Products
Barco Products, LLC
24 N Washington Ave
Batavia IL 60510
(800) 338-2697
customerservice@barcoproducts.com

Invoice

#INVRCO28144

#BP200036439
12/21/2023

Bill To

Ed Urban
Village of Worth
10934 S Neenah Ave
Worth IL 60482
(708) 448-4256

Ship To

Ed Urban
Village of Worth
10934 S Neenah Ave
Worth IL 60482
(708) 448-4256
(708) 448-4256

Terms	Due Date	PO #	Shipping Method	Tracking
Net 30	1/20/2024	WPW 2023	ABF Freight	283749271

Item	Qty.	Unit Price	Amount
08HP1486-GN Corwin Round Receptacles/ 42 Gal Hood Top Receptacle/ Green	4	$278.85	$1,115.40

Subtotal	$1,115.40
Tax Total (%)	$0.00
Shipping	$0.00
Total	$1,115.40

MAKE CHECKS PAYABLE TO BARCO PRODUCTS, LLC PLEASE REMIT TO ADDRESS ABOVE.

Barco Products

Invoice

#INVRCO25057

#BP200028958

12/15/2022

Barco Products
24 N Washington Ave
Batavia IL 60510
(800) 338-2697
customerservice@barcoproducts.com

Bill To
Ed Urban
Village of Worth
10934 S Neenah Ave
Worth IL 60482
United States

Ship To
Ed Urban
Village of Worth
10934 S Neenah Ave
Worth IL 60482

Terms	Due Date	PO #	Tracking
Net 15	12/30/2022	WPW 2022	039965899

Item	Qty.	Unit Price	Amount
08SA2604-GN Supersaver™ Receptacle/ 32 Gallon/ Green/ with Black Dome Lid & Liner	4	$578.85	$2,315.40

Subtotal	$2,315.40
Tax Total (%)	$185.23
Shipping	$272.85
Total	$2,773.48

MAKE CHECKS PAYABLE TO BARCO PRODUCTS PLEASE REMIT TO ADDRESS ABOVE.

DISTRIBUTED SPRING OF 2023

Worth Illinois
The Friendly Village

NPDES Event/Activity Form

Name of Village Representative filling out form: ED URBAN

Position: SUPT.

Title of Event/Activity: MS4 TRAINING

Sponsor/Department: ROBINSON ENGINEERING / WORTH PUBLIC WORKS

Date of Event/Activity: MARCH 4TH, 2024

Location of Event/Activity: WORTH PUBLIC WORKS OFFICE

NPDES Type of Event/Activity, check one of the following:

____ Public Education/Outreach (distribution of educational materials; presentations)

____ Public Participation/Involvement (any event that includes the public in developing, implementing, updating and reviewing the stormwater management program)

/ Pollution Prevention/Good Housekeeping (the municipality reduces the amount and type of pollution that collects in storm sewers and ditches, as well as on streets, parking lots, open spaces, and storage and vehicle maintenance areas)

Brief Description of Event/Activity: MS4 STORM WATER TRAINING

Attendance of Event/Activity: 12

Duration of Event/Activity (hours): 1 HOUR

Quantification of Event/Activity (for example: 100 brochures distributed, 15 attendees at a 20 minute presentation, 35 volunteers removing debris for 2 hours/approximately 40 garbage bags, ran the vacuum truck for 2 full business days/clearing approximately 45 catch basins/approximately 120 cubic yards). Please be as specific as possible): ___

12 ATTENDEES 1HOUR POWERPOINT PRESENTATION

Description of what this Event/Activity accomplished and/or how it prevented or reduced stormwater pollution: ____

ROBINSON EXPLAINED THE IMPORTANCE AND METHODS OF ELIMINATING STORM WATER / RAIN WATER PREVENTION.

MS4 TRAINING – WORTH PUBLIC WORKS / ROBINSON ENGINEERING
WORTH PUBLIC WORKS OFFICE
MARCH 4, 2024

Storm Water Maintenance Training / Robinson Engineering

March 6, 2024

Sign in Sheet

Thomas Rhein Thomas Rhein

Luigie Rodriguez

Michael Milles

Eddie Urban Eddie Urban

ROBERT WEAVER

Kyle Braghini

Kyle Pearce

Luke Sims

ED URBAN

MIKE SPOCAR

Susan Quesny Susan Quesny

Worth Illinois
The Friendly Village

NPDES Event/Activity Form

Name of Village Representative filling out form: ED URBAN

Position: SUPT. PUBLIC WORKS

Title of Event/Activity: STREET SWEEPING PROGRAM

Sponsor/Department: PUBLIC WORKS

Date of Event/Activity: APRIL 1 2023 - FEB 1 2024

Location of Event/Activity: VILLAGE STREET

NPDES Type of Event/Activity, check one of the following:

____ Public Education/Outreach (distribution of educational materials; presentations)
____ Public Participation/Involvement (any event that includes the public in developing, implementing, updating and reviewing the stormwater management program)
✓ Pollution Prevention/Good Housekeeping (the municipality reduces the amount and type of pollution that collects in storm sewers and ditches, as well as on streets, parking lots, open spaces, and storage and vehicle maintenance areas)

Brief Description of Event/Activity: MONTHLY / BI MONTHLY SWEEPING

APRIL 26, JUNE 1, JUNE 29, AUGUST 17, OCTOBER 19, NOVEMBER 9, & 30, DEC 7, 23. JAN 11, 2024

Attendance of Event/Activity: 1 OUTSIDE CONTRACTOR / 1 PUBLIC WORKS EMPLOYEE.

Duration of Event/Activity (hours): 2-3 HOURS PER SWEEP

Quantification of Event/Activity (for example: 100 brochures distributed, 15 attendees at a 20 minute presentation, 35 volunteers removing debris for 2 hours/approximately 40 garbage bags, ran the vacuum truck for 2 full business days/clearing approximately 45 catch basins/approximately 120 cubic yards). Please be as specific as possible): ___

3 YARDS PER SWEEP 4/23 - 10/23

18 YARDS NOV 9/30/ DEC 7 -2023 LEAVES 2 YARDS 1/11/24

Description of what this Event/Activity accomplished and/or how it prevented or reduced stormwater pollution: ____

STREET SWEEPING PROMOTES CLEAN STORM CATCH BASINS AND PROPER DRAINAGE THRU-OUT THE VILLAGE

OAK PARK 111 ST to 112 PL BY 745A – SCHOOL AREA

OAK PARK 107th to 115th St.

107TH ST VIADUCT

115TH ST VIADUCTS

115TH ST RIDGELAND AVE TO BELOIT AVE

107TH ST OAK PARK TO RIDGELAND AVE SOUTH SIDE ONLY

107 ST HARLEM TO OAK PARK AVE BOTH SIDES OF STREET

111TH ST / HARLEM VIADUCT

111th ST COLUMBUS INTERSECTION / 111TH OCTAVIA INTERSECTION

110TH ST HARLEM TO GALEMOORE PARK

71ST CT 109TH ST TO 108TH ST

DEPOT ST 111 TO 110 ST (AROUND CURVE TO METRA LOT NORTH)

RIDGELAND AVE 107 ST TO HOME AVE (11600 SOUTH) WEST SIDE OF RIDGELAND ONLY

FRONTAGE ROADS LOCATED ON THE WEST SIDE OF RIDGELAND AVE WHICH ARE LOCATED:

11250 - 113TH ST, 113TH ST - 114TH ST, 114TH ST – 115TH ST 115 (JUST SOUTH OF 294)-WOOD (115 PI) WOOD TO HOME

~~HARLEM AVE 116 ST TO SOUTHWEST HIGHWAY~~

~~111TH ST HARLEM TO RIDGELAND~~

~~PARKING LOTS~~

~~METRA LOTS LOCATED AT:~~

~~110TH AND DEPOT EAST AND WEST SIDE OF TRAIN TRACKS~~
~~(1 LOT ON THE WEST SIDE OF TRACKS AND 3 LOTS ON THE EEAST SIDE OF TRACKS)~~

~~BOAT LAUNCH PARKING LOT 7455 W 115TH ST~~

TOTAL LOADS : _____.

Worth Illinois
The Friendly Village

NPDES Event/Activity Form

Name of Village Representative filling out form: ED URBAN

Position: SUPERINTENDENT

Title of Event/Activity: WASTE OIL STORAGE

Sponsor/Department: WORTH PUBLIC WORKS

Date of Event/Activity: SEPT 2023

Location of Event/Activity: WORTH PUBLIC WORKS

NPDES Type of Event/Activity, check one of the following:

- ____ Public Education/Outreach (distribution of educational materials; presentations)
- ____ Public Participation/Involvement (any event that includes the public in developing, implementing, updating and reviewing the stormwater management program)
- ✓ Pollution Prevention/Good Housekeeping (the municipality reduces the amount and type of pollution that collects in storm sewers and ditches, as well as on streets, parking lots, open spaces, and storage and vehicle maintenance areas)

Brief Description of Event/Activity: OIL DRUMS CLEANED AN REMOVED NEW CONTAINMENT SYSTEM INSTALLED

Attendance of Event/Activity: 1 - LUIGE RODRIGUEZ

Duration of Event/Activity (hours): 2

Quantification of Event/Activity (for example: 100 brochures distributed, 15 attendees at a 20 minute presentation, 35 volunteers removing debris for 2 hours/approximately 40 garbage bags, ran the vacuum truck for 2 full business days/clearing approximately 45 catch basins/approximately 120 cubic yards). Please be as specific as possible): ___

5- 55 GALLON 1/2 FILLED DRUMS.

Description of what this Event/Activity accomplished and/or how it prevented or reduced stormwater pollution: ____

OLD DRUMS WHERE CLEANED AND REMOVED.
NEW CONTAINER INSTALLED BY SOUTHWEST OIL

SOUTHWEST OIL, INC.
7080 Highland Dr
Morris, IL 60450 US
815-416-0400
info@southwest-oil.com
www.southwest-oil.com

Invoice

BILL TO
VILLAGE OF WORTH
10934 S. NEENAH AVE
WORTH, IL 60482

SHIP TO
VILLAGE OF WORTH
10934 S. NEENAH AVE
WORTH, IL 60482

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
3428	09/26/2023	$150.00	10/07/2023	Net 10	

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Used Oil Recovery Service	Used Oil Recovery Service - Oil Pick-up Under 200 Gallons	1	150.00	150.00

SUBTOTAL	150.00
TAX	0.00
TOTAL	150.00
BALANCE DUE	**$150.00**

AL WARREN OIL CO., INC.

Since 1948

Specialized Petroleum Marketers

SEND TO : VILLAGE OF WORTH
ACCTS PAYABLE
7112 W. 111TH STREET
WORTH, IL 60482

SHIP TO : VILLAGE OF WORTH
10934 S. NEENAH
WORTH, IL 60482 COOK

Invoice #:	**W1604150**
Invoice Total:	**$4,000.00**
Invoice Date:	10/30/23
Customer #:	C05642

SO #:	0
Purchase Order #:	

Job #	Delivery Date	Quantity	Description	Unit Price / Rate	Job Total
8031624	10/29/23	1.0000	SERVICE	4000.0000	$4,000.00
			Document #: 1005552		
				Load Total:	$4,000.00

2-2500 GAL TANKS
SAND, ACID WASH, PRIME, PAINT AND RE-STICKER

Order taken by Corporate office.
Al Warren Oil Company, Inc., 1646 Summer St., Hammond, IN 46320

Delivery Location Total: $4,000.00

0104 0201 540400 0301

Approved For Payment
Vendor #
Account # 01000000
Date 10/30/23
Signature

RECEIVED
Date 11-2-23 By

Electronic Payment Preferred
Please Visist Our Payment Portal https://portal.alwarrenoil.com/login

REMIT

Al Warren Oil Company Inc.
P.O. Box 2279
Hammond, IN 46323

CONTACT

AWOCBILLING@ALWARRENOIL.COM

INVOICE TOTAL
$4,000.00

Chevron LUBRICANTS

1646 Summer St, Hammond, IN 46320
WWW.ALWARRENOIL.COM
PHONE: 800.327.8903
FAX: 219.852.6010

Mobil Diesel Efficient