



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, 2025 To March, 2026

Permit No. ILR40 0024

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

Name: CASEYVILLE TOWNSHIP Mailing Address 1: 6990 OLD COLLINSVILLE ROAD

Mailing Address 2: _____ County: St. Clair

City: O'FALLON State: IL Zip: 62269 Telephone: 618-632-2461

Contact Person: JOHN WALDRON Email Address: johnwaldronhomes@charter.net
(Person responsible for Annual Report)

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

ILLINOIS DEPARTMENT OF TRANSPORTATION ST. CLAIR COUNTY

THE FOLLOWING ITEMS MUST BE ADDRESSED.

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

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

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

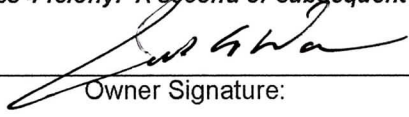
C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

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

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

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

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


Owner Signature:

JOHN WALDRON

Printed Name:

5/22/26
Date:

HIGHWAY COMMISSIONER

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

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

ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT

Revisions to the original Notice of Intent (NOI) are reflected below.

MS4 Operator Mailing Address: Yes No

Persons Responsible: Yes No

Name: _____

Title: _____

Telephone Number: _____

Area of Responsibility: _____

ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT

Revisions to the original Notice of Intent (NOI) are reflected below.

MS4 Operator Mailing Address: Yes No

Persons Responsible: Yes No

Name: _____

Title: _____

Telephone Number: _____

Area of Responsibility: _____

Introduction

In 2003, St. Clair County (County), Illinois and its communities created a Co-Permittee Group to join forces in complying with the National Pollutant Discharge Elimination System (NPDES) for Municipal Separate Storm Sewer Systems (MS4) Phase II requirements. As stated in the original 2003 Notice of Intent (NOI), the County and the Co-Permittee communities were to pool resources and work together to comply with the commitments made within the NOI for the benefit of all within the County.

The Co-Permittee Group was active during this reporting period. Significant progress was made sharing Best Management Practices (BMPs) for document retention, operation procedures, and maintenance activities.

Best Management Practice (BMP) Summary of 2025-2026 Activities

In 2003, each member of the Co-Permittee Group submitted a NOI in compliance with the first 5-year cycle. In 2008, a NOI was submitted in compliance with the next 5-year cycle, as written in the first MS4 permit. The 2009 NOI was submitted in compliance with additional requirements in the second MS4 permit. In 2013, a new NOI was submitted and the last NOI was submitted in 2021. As stated in each NOI, each Co-Permittee Member identified certain activities to comply with the Phase II requirements. Below is an abbreviated summary of the BMPs that were written in the NOI for each of the minimum control measures.

March 2025-February 2026:

- 1) **A.1-** Stormwater brochures for businesses, homeowners, children, and green infrastructures were to be promoted and displayed by each community in a public place.
- 2) **A.4-** St. Clair County sponsored a booth at the County Fair and/or Earth Day and distributed the storm water and green infrastructure brochures.
- 3) **A.5-** St. Clair County posted newsletters on the County Health Department website during school months. Co-Permittee Members distributed educational materials to schools in their communities. The amount of material distributed was to be tracked by the communities.
- 4) **B.3-** The Co-Permittee Group met four (4) times to review upcoming permit requirements, notice of intent, review stormwater management program, operations training, and to develop and submit the Annual Report.
- 5) **B.5-** Co-Permittee Members solicited and encouraged public assistance in monitoring the community's stormwater system. Public inquiries and complaints were responded to and recorded.
- 6) **B.6-** St. Clair County continued to promote programs related to stormwater activities and recycling programs. The community tracked its participation.

- 7) **B.7-** Co-Permittee Members will provide a public meeting annually for public input.
- 8) **C.1-** Co-Permittee Members updated any new or revised storm sewers and performed stream observations at bridge inspections.
- 9) **C.5-** A survey of previously installed stencils was to be performed as well as replacing or placing any that needed inlet stencils.
- 10) **C.6-** Communication brochures were distributed to the community. Co-Permittee Members discussed any known illicit discharge ordinance compliance issues.
- 11) **C.9-** Co-Permittee Members developed brochures addressing specific stormwater ordinance prohibited activities and distributed with educational brochures.
- 12) **D.1-** Require SWPPP on site plans disturbing more than one acre.
- 13) **D.2-** The Co-Permittee will hold a BMP Training class.
- 14) **D.5-** St. Clair County Continued to Maintain a stormwater hotline number to address public concerns related to stormwater issues. County tracked and reported the number of calls.
- 15) **E.2-** Enforce Stormwater Ordinance and track changes made to the ordinance.
- 16) **E.4-** Require and review SWPPPs on site plans disturbing more than 1-acre of land.
- 17) **F.1-** the Co-Permittee will hold an Operations Training class focused on a review of the history of drainage systems, the Clean Water Act and NPDES permits, and the impacts of stormwater.
- 18) **F.6-** Communities reviewed operating procedures and BMPs and modified, if necessary.

The following pages highlight changes made to the BMPs from the NOI, BMP status, and activities planned for the next reporting year. Additional information is also provided from the County and each Community.

Township of: Caseyville

FOIA Officer for the reporting year:

Name: Deborah Moore

Title: Deputy FOIA Officer

Telephone Number: (618) 398-6248

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached? If attached information, describe.		D. Summarize the stormwater activities you plan to undertake with an implementation schedule.	
Comment	Y/N	Y/N	Y/N	Y/N	Y/N	Activity	Schedule
BMP No. A.1 - Distributed Paper Materials- Informational Brochures							
Milestone For Reporting Year: Promote the availability of brochures to the residents.							
	<input checked="" type="checkbox"/>			See Exhibit B.6-A for more information		The County and Co-Permittees will continue to make educational brochures available to the public.	Ongoing through 2021-2026 permit year.
BMP No. A.4- Community Event- Sponsor Annual Booth at St. Clair County Earth Day Festival							
Milestone For Reporting Year: St. Clair County sponsored a booth at the Earth Day Festival.							
	<input checked="" type="checkbox"/>			An Earth Day Event was not held this year but the St. Clair County Health Department sent out information to the schools.		St. Clair County is responsible for the booth and tracking the number of brochures handed out.	Ongoing through 2021-2026 permit year.
BMP No. A.5- Classroom Education Material							
Milestone For Reporting Year: County posts a newsletter on County Health Department website for students during the school months.							
	<input checked="" type="checkbox"/>			St. Clair County posted educational newsletters on the Health Department's website.		The communities will inform local schools that the newsletters are available on the Health Department's website.	Ongoing through 2021-2026 permit year.

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2025 through March 2026

COMMUNITY NAME:

A. Changes to Best Management- Were there any changes to the BMPs?	Y		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?	N		D. Summarize the stormwater activities you plan to undertake with an implementation schedule.
	Y	N			Y	N	
Comment	Y	N			Y	N	Activity
BMP No. B-3- Stakeholder's Meeting- Coordinate Meetings and Annual Reports, Sponsor Various Programs							
Milestone For Reporting Year: Co-Permittee Group met four (4) times to complete training and to develop and submit the Annual Report.							
			Co-Permittee Meetings were held on March 4th, June 3rd, September 16th, and December 16th, 2025. Annual reports were provided to communities in May 2025 and submitted to IEPA before June 1st, 2025. Meeting topics included: Annual Reporting, Data Collections, ILR40 Updates, Sediment & Erosion Control Training, Operations/Good Housekeeping Training, and Post-Construction Management Training. The Township was only able to attend 1st & 4th Quarter Meetings due to work schedule conflicts.	See page 10 and Exhibits B.3-A to B.3-D for more information			The County will continue to meet with the Co-Permittee Group to share BMPs and training opportunities. The Co-Permittee Group has planned four compliance/training activities for the next program year.
	✓						
BMP No. B-5- Volunteer Monitoring- Solicit and Encourage Public Assistance in Monitoring the Community's Stormwater System & Stormwater Hotline							
Milestone For Reporting Year: Community will work to involve more public assistance in reporting stormwater issues.							
			The Township updated brochures and websites with County contact information for the reporting of stormwater issues. Any calls or emails are recorded and addressed.				The community will continue to respond to and record all public complaints of illicit discharge and/or dumping and stormwater issues.
						✓	Ongoing through 2021-2026 permit year.
BMP No. B.6- Program Coordination- Participate in programs targeted at public awareness, including: Inlet Stenciling and Recycling							
Milestone for Reporting Year: St. Clair County continued to promote programs related to stormwater activities. Communities tracked participation.							
			The Township and County will continue to promote programs related to stormwater activities and recycling. Multiple media outlets will be used to communicate with municipalities.	See page 10 and Exhibit B.6-A for more information.			County will continue to promote programs related to stormwater activities. Multiple media outlets will be used to communicate with municipalities.
						✓	Ongoing through 2021-2026 permit year.

EPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2025 through March 2026

A. Changes to Best Management- Were there any changes to the BMPs?	Y N	B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached? If attached information, describe.	Y N	D. Summarize the stormwater activities you plan to undertake with an implementation schedule.	Schedule
BMP No. B.7- Other Public Involvement - the community will provide a Public Meeting annually for public input regarding the MS4 Program		Milestone for Reporting Year: The communities will provide a public meeting annually for public input for the MS4 program.				
	<input checked="" type="checkbox"/>	The Township was unable to hold a Public Meeting but the County held a public meeting to invite public input regarding the adequacy of the MS4 Program on January 12, 2026. No comments were received.	See page 10 and Exhibit B.7-A for more information.	<input checked="" type="checkbox"/>	Community will continue to hold a public meeting to solicit public input regarding the adequacy of the MS4 program.	Ongoing through 2021-2026 permit year.
BMP No. C.1- Storm Sewer Map Preparation - The County currently has 100% of outfalls locations & names of receiving waters mapped.		Milestone for Reporting Year: Co-Permittee member communities reviewed outfall maps and conducted stream observations annually at bridge inspections.				
	<input checked="" type="checkbox"/>	Co-Permittee communities reviewed their outfall maps for completeness and updated them if necessary. The Township currently has 100% of their outfall locations mapped. The County currently has 100% of the outfall locations.	See Exhibit C.1-A for more information.	<input checked="" type="checkbox"/>	Communities will begin/continue to update their storm system maps to include modifications to the system.	Ongoing through 2021-2026 permit year.
BMPs No. C.5- Inlet Stenciling		Milestone for Reporting Year: Survey condition of inlet stencils.				
	<input checked="" type="checkbox"/>	The Township has 100% of inlets marked and will continue to assess the condition of the stencils and will replace, as needed. Illicit Discharge Detection & Elimination Training was covered during the June 3, 2025 Quarterly Meeting. The Township was unable to attend this meeting due to work schedule conflicts.	See page 10 - Review of Illicit Source Removal Procedures and Exhibit B.6-A for Clean Sweep Information	<input checked="" type="checkbox"/>	Communities will survey samples of stencils previously installed, replace ones that need to be replaced, and assure all new inlets are installed with stencils.	Ongoing through 2021-2026 permit year.
BMP No. C.6- Program Evaluation and Assessment		Milestone for Reporting Year: Perform illicit discharge detection and elimination in the Community's stormwater system.				
	<input checked="" type="checkbox"/>	Communities will perform stream observations during annual bridge inspections or stormwater sampling and take appropriate action if any illicit discharge is found. The Township performed illicit discharge inspections at Canteen Creek (7/16 & 7/17, 2025) and Ogles Creek (7/14 & 7/15, 2025)		<input checked="" type="checkbox"/>	Communities will continue to perform stream observations and address illicit discharge per the community ordinance.	Ongoing through 2021-2026 permit year.

A. Changes to Best Management- Were there any changes to the BMPs?	Y		N		D. Summarize the stormwater activities you plan to undertake with an implementation schedule.	
	FT	ON	FT	ON		
Comment	C. Provide results of information collected and analyzed, including monitoring data. Information attached? If attached information, describe.				Activity	Schedule
BMP No. C.9- Public Notification						
Milestone for Reporting Year: Community will update ordinance brochure.						
					Ordinance brochures will be updated and distributed as needed.	Ongoing through 2021-2026 permit year.
	✓					
BMP No. D.1 Regulatory Control Program						
Milestone for Reporting Year: Require SWPPP on all site plans disturbing more than one acre of land inside the Community.						
					The community will continue to require SWPPP on sites disturbing over 1-acre and verify the proper use of sediment and erosion control techniques.	Ongoing through 2021-2026 permit year.
	✓					
BMPs No. D.2- Erosion and Sediment Control BMPs						
Milestone for Reporting Year: Community will participate in BMP training during Annual Operations Training.						
					Community will continue to participate in BMP Training.	Ongoing through 2021-2026 permit year.
	✓				See page 10 and Exhibit D.2-A for more information.	
BMP No. D.5- Stormwater Hotline						
Milestone for Reporting Year: County continued to maintain a stormwater hotline number to address public concerns related to stormwater issues.						
					County and Communities will respond to calls and emails related to stormwater issues.	Ongoing through 2021-2026 permit year.
	✓					

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2025 through March 2026

A. Changes to Best Management: Were there any changes to the BMPs?	Y/N		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached? If attached information, describe.	Y/N		D. Summarize the stormwater activities you plan to undertake with an implementation schedule.
	Y	N			Y	N	
BMP No. E.2- Regulatory Control Program							
Milestone for Reporting Year: Enforce County's Stormwater Ordinance							
	<input checked="" type="checkbox"/>		Communities will continue to enforce the County stormwater ordinance and track changes made to the ordinance. The County had no changes this year.			<input checked="" type="checkbox"/>	Communities will continue to enforce The County's stormwater ordinance. Ongoing through 2021-2026 permit year.
BMP No. E.4- Pre-Construction Review of BMP Designs							
Milestone for Reporting Year: Require a Stormwater Prevention Plan (SWPPP) on all site plans disturbing more than one acre of land and review post construction.							
	<input checked="" type="checkbox"/>		The Township requires and reviews SWPPPs on site plans disturbing more than 1-acre of land. Post Construction Management Training was covered 3rd Quarter Meeting. The Township was unable to attend.	See page 10 and Exhibit E.4-A for more information.		<input checked="" type="checkbox"/>	Communities will review the post-construction BMPs on all sites that disturb more than 1-acre of land. Ongoing through 2021-2026 permit year.
BMPs No. F.1- Employee Training							
Milestone for Reporting Year: Community will participate in an Operations Training for employees whose job impacts stormwater runoff.							
	<input checked="" type="checkbox"/>		Operations Training was covered during the December 16, 2025 Quarterly Meeting. The Township was able to attend this meeting.	See Exhibit F.1-A for more information.		<input checked="" type="checkbox"/>	The Co-Permittee Group will continue to review Operations Training at one meeting per program year. Ongoing through 2021-2026 permit year.
BMP No. F.6- Other Municipal Operations Controls - Standard Operating Procedures							
Milestone for Reporting Year: Communities reviewed operating procedures and BMPs and modified, if necessary.							
	<input checked="" type="checkbox"/>		Communities will continue to enforce their stormwater ordinance and track changes made to the ordinance. The Township had no changes this year.			<input checked="" type="checkbox"/>	Communities will continue to enforce their stormwater ordinance. Ongoing through 2021-2026 permit year.

COMMUNITY NAME: Caseyville Township

PERMIT #: ILR400024

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2025 through March 2026

ADDITIONAL INFORMATION

BMP A.5	Classroom Educational Materials St. Clair County posted educational newsletters on the Health Department's website. See attached Exhibit A.5-A for more information.
BMP B.3	Stakeholder's Meeting - Coordinate Meetings and Annual Reports, Sponsor Various Programs The St. Clair County MS4 Co-Permittee Group held four quarterly training meetings during the 2025-2026 permit year. Topics covered included: Annual Reporting, Data Collections, ILR40 Updates, Sediment & Erosion Control Training, Operations/Good Housekeeping Training, and Post-Construction Management Training. Members were issued Certificates of Attendance and Training Completion. See attached Exhibit B.3-A to Exhibit B.3-D for additional details.
BMP B.6	Program Involvement-Participate in programs targeted at public awareness, including Inlet Stenciling and Recycling St. Clair County continued to promote programs and public awareness related to stormwater activities and recycling. See attached Exhibit B.6-A for additional details.
BMP B.7	Other Public Involvement - The community will provide a public meeting annually for public input regarding the MS4 Program St. Clair County held a Public Meeting to invite public input regarding the adequacy of the MS4 Program on January 12, 2026. No comments were received. The County Engineer informed the committee of updates and reports. See attached Exhibit B.7-A for additional details.
BMP C.5	Inlet Stenciling - Illicit Source Removal Procedures St. Clair County Highway Department sponsors Clean Sweep Program throughout the County. By sponsoring this program, St. Clair County is eliminating a significant source of stormwater pollution by keeping debris out of streams and road ditches. See attached Clean Sweep Spreadsheet with totals collected included: Exhibit B.6-A.
BMP D.2	Erosion and Sediment Control BMPs St. Clair County will provide annual BMP training at (1) Quarterly Meeting. See attached Exhibit D.2-A for more details.
BMP E.4	Pre-Construction Review of BMP Designs St. Clair County requires and reviews SWPPPs on site plans disturbing more than 1-acre of land. Post Construction Management Training was covered during the September 16, 2025 Quarterly Meeting. See Exhibit E.4-A for more details.

Additional Community Activities

(Make additional copies of form, if necessary)

List any additional community-sponsored activities performed between March, 2025 and March, 2026 not listed in the *Notice of Intent* (NOI) submittal, but which address one of the six minimum control measures:

The Township has a municipality Website and posts annual reports, educational brochures, and the Storm Water Hotline number.

Recycling was available to residents as part of monthly "Large Item Pickup". Most is hauled to landfill, tires are recycled, and metal is recycled.

The Township sponsored a Christmas Tree Recycling Program with two drop off locations (Township Office and Township Road District).

The Township Road District along with IEPA sponsored a Tire Recycling Program collecting 109 tires on August 12, 2025.

Ditch maintenance was performed along approximately 12 miles of the following streets: Bethel, Bethel Mine, Lemen, Lemen Settlement, Pausch, Bethel Meadows, and Hollywood Heights collecting two dump truck loads of trash and tires. Tires were recycled through State drop off program and trash disposed of in dumpster.

One 6-cubic-yard dumpster was used by the Township for trash picked up out of ditches and waterways. The dumpster was emptied weekly.

The Township covered approximately 4 miles of roadway sweeping on various streets (Far Oaks Community at Brookwood and Tuscany Ridge and Crestwood Forest). Debris was disposed of in dumpster.

Six catch basins were cleaned this program year.

St. Clair County Groups and Organizations - See Exhibit: Additional Community Activities-B for details.

St. Clair County is on the Executive Advisory Commission & Board of East-West Council of Governments.

St. Clair County is a life member of American Society of Civil Engineers and Illinois Association of County Engineers.

Stormwater Sampling was tested at Ogles Creek, Old Collinsville Road and at Scott-Troy Road. See Exhibit: Additional Community Activities-C for reports.

1st Quarter Sample Date: 3/04/25 3rd Quarter Sample Date: 9/04/25
2nd Quarter Sample Date: 4/03/25 4th Quarter Sample Date: 11/18/25



Circle which minimum control measure is addressed:

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

C. Reliance on Government Entities for Permit Obligations

Co-Permittee cooperation with the County

CI. List of Construction Projects during 2025-2026 Reporting Year

Permit #	Project	Status
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No new records on file

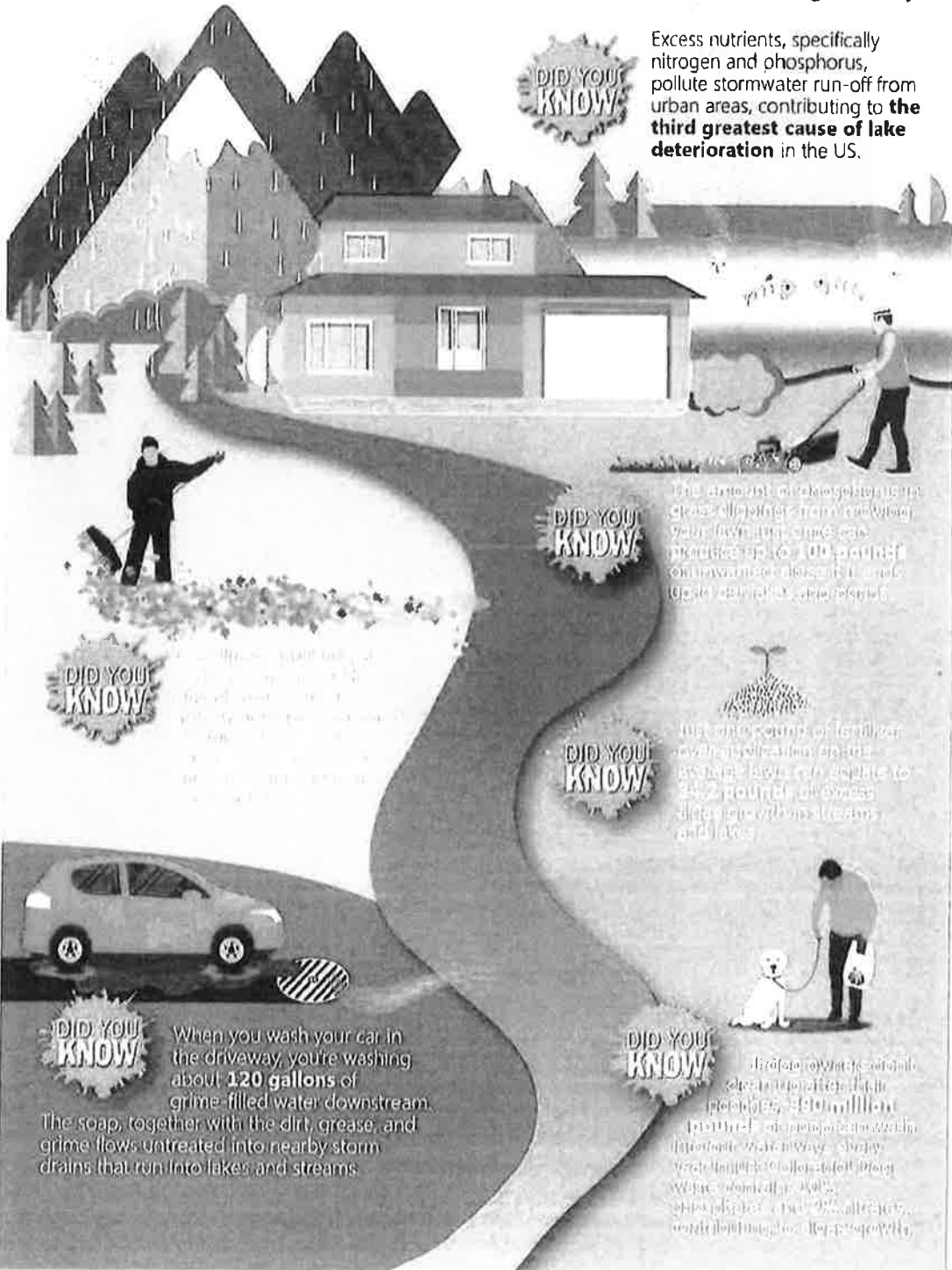
EXHIBIT A.5-A

Education Materials for Schools



WHEN IT RAINS, IT DRAINS IT ALL HAS TO GO SOMEWHERE

Water from inside our homes goes to a wastewater facility for purification. But water from roofs, streets, and outdoor spigots goes untreated directly into storm drains - straight to our waterways - picking up all kinds of contaminants along the way!



DID YOU KNOW

Excess nutrients, specifically nitrogen and phosphorus, pollute stormwater run-off from urban areas, contributing to **the third greatest cause of lake deterioration** in the US.

DID YOU KNOW

When you shovel snow from your driveway, you're washing about 120 gallons of grime-filled water downstream. The soap, together with the dirt, grease, and grime flows untreated into nearby storm drains that run into lakes and streams.

DID YOU KNOW

The chemicals in fertilizers that cause algal blooms from runoff from your lawn and garden can be reduced by 50% by practicing lawn care without fertilizers.

DID YOU KNOW

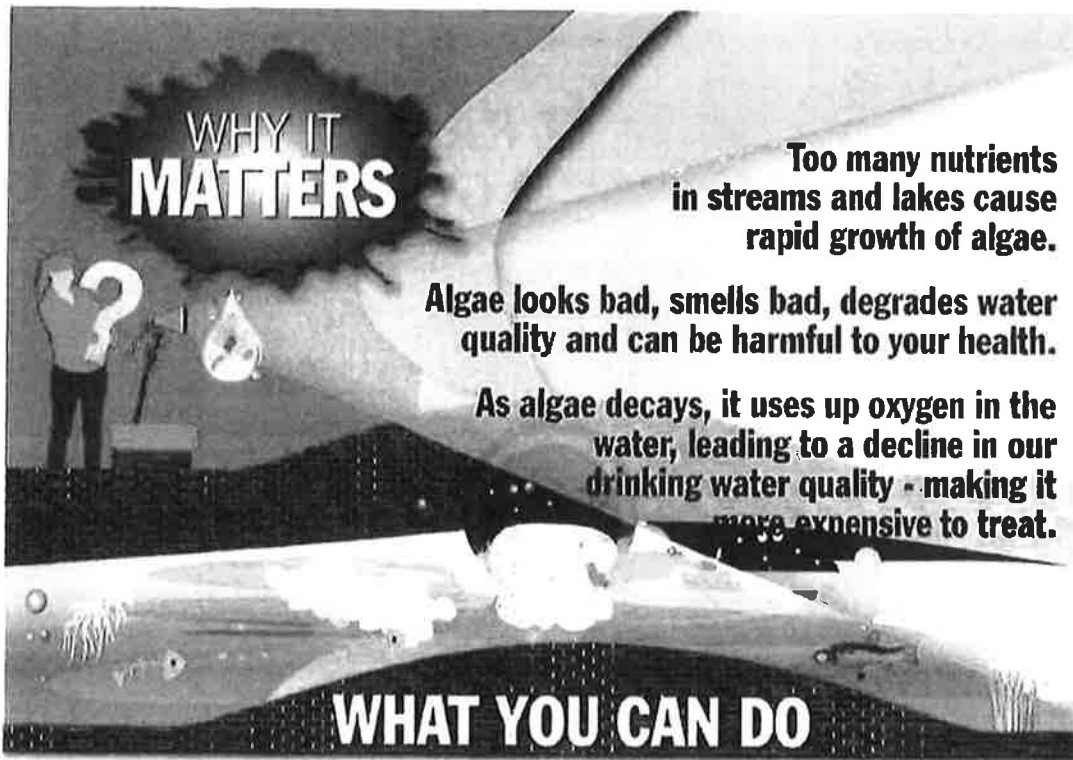
Just one pound of fertilizer with phosphorus applied to your lawn can result in 500 pounds of excess phosphorus runoff into streams and lakes.

DID YOU KNOW

When you wash your car in the driveway, you're washing about 120 gallons of grime-filled water downstream. The soap, together with the dirt, grease, and grime flows untreated into nearby storm drains that run into lakes and streams.

DID YOU KNOW

Household water contains chemicals that pollute waterways. Simply using the toilet to flush toilet paper, which is made of 100% recycled paper, can reduce the amount of household water pollution by 50%.



WHY IT MATTERS

Too many nutrients in streams and lakes cause rapid growth of algae.

Algae looks bad, smells bad, degrades water quality and can be harmful to your health.

As algae decays, it uses up oxygen in the water, leading to a decline in our drinking water quality - making it more expensive to treat.

WHAT YOU CAN DO

Dispose Properly



- Compost or bag your leaves and lawn clippings
- Don't blow leaves or lawn clippings into the street
- Sweep up any spills or overspray of fertilizers on sidewalks or streets

Fertilize Efficiently



- Always follow the manufacturer's application recommendations. More isn't better!
- Fertilizing in early fall promotes healthy root systems - leading to stronger, more resilient lawns and plants

Be Car Smart



- Use a commercial car wash where water is recycled and sent to treatment facilities
- Wash your car on the lawn or gravel
- Dump your soapy bucket in the sink

Pick It Up & Pitch It



- Clean up dog waste and dispose of it properly
- Pet waste bags are available in most city parks

For Businesses



- Do your part at work to prevent stormwater pollution
- Perform necessary maintenance to ensure stormwater ponds and drainage control structures stay clear of litter and excessive sediment buildup
- Properly dispose of chemicals and grease

For Contractors



- Special stormwater permits are required for most construction sites
- See CityofMontrose.org/Stormwater for additional details
- Report excessive dust or mud trackout from construction sites

Illegal Dumping



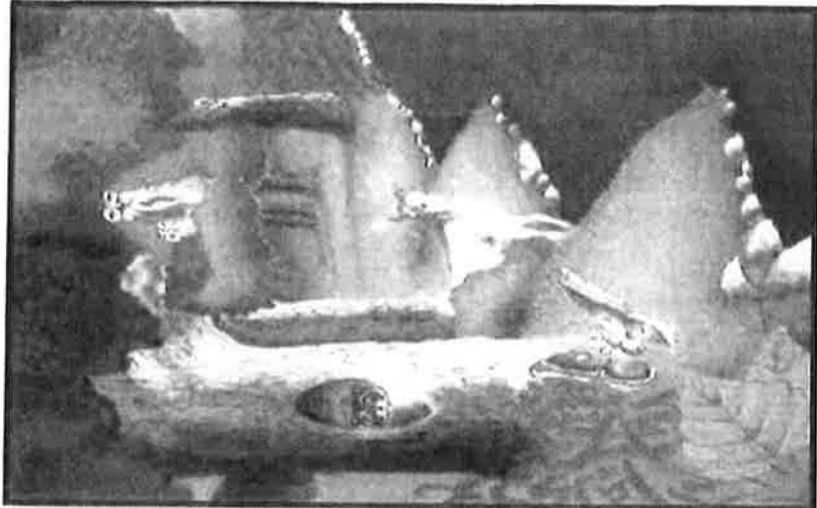
- Do not dump chemicals or other waste materials into storm drains — It's illegal
- If you see it, report it

Reporting



- Public Works 970.240.1480
- After Hours 970.249.9110
- CityofMontrose.org/Stormwater

ST. CLAIR COUNTY'S STORMWATER GUIDE FOR KIDS



Stormwater Hotline
(618) 825-2690

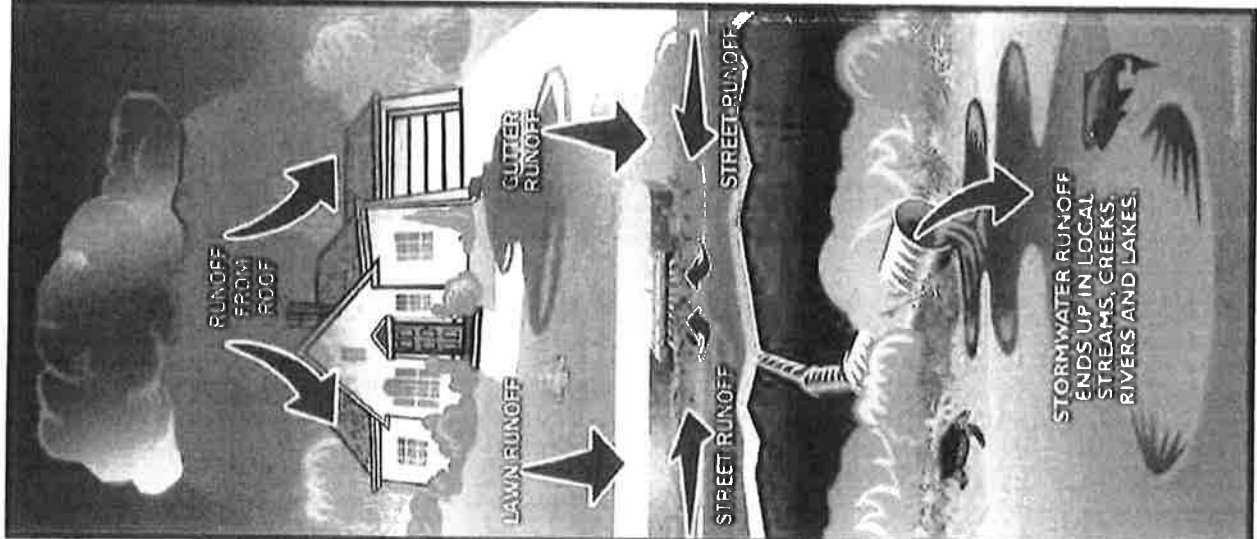
For more information

St. Clair County Board Office
or
St. Clair County Planning and Zoning Department
10 Public Square
Belleville, IL, 62220
(618) 277-6600

St. Clair County Health Department
Pollution Prevention Program
19 Public Square, Suite 150
Belleville, IL 62220
(618) 233-7769



www.epa.gov

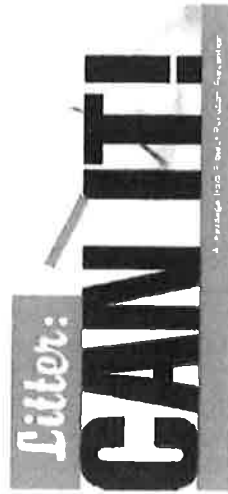


TAKE A DIP!

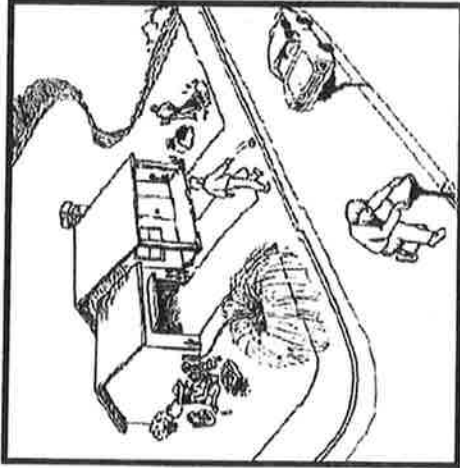


**STORMWATER POLLUTANTS
FIND THEIR WAY INTO WHERE
WE FISH, WHAT WE DRINK AND
WHERE WE SWIM.**

Everything that goes into our storm drains—grass clippings, soap, pesticides, pet waste, whatever—makes its way straight to our streams. Stormwater pollution is our biggest source of water pollution. It all adds up. It all comes back. **And you're the solution, now that you know where it goes.**



**What's wrong with
this picture?**



The people are taking care of their home and car, but they are doing many things that can damage the environment, especially our water.

Answers:

1. Car is leaking oil & antifreeze into the street
2. Sprinkler is watering the sidewalk.
3. Man is littering.
4. Raking leaves into plastic bags—use compost.
5. Pouring oil down sewer

Go to <http://www.epa.gov/OWOW/>

[NPS/kids/whatwring.htm](http://www.nps.gov/kids/whatwring.htm)

Click on the spots where you think someone is doing something wrong for an explanation and how we can do to protect our environment.

Stormwater Tips

- ⇒ Sweep driveways instead of hosing
- ⇒ Place trash in closed containers and pick up litter from others
- ⇒ Don't pour anything into the street or storm drain. It ends up in your rivers and streams
- ⇒ Pick up after your pet when you walk them

“Please don't soil our waters!”



It's no fish story: soil erosion is our #1 water pollutant.

What's wrong with soil? It keeps waterways dirty (fish, pills, and other junk), it erodes and other things that contribute to the water and lead to sandy, gross fish.



Tammy Mezo

From: Norm Etling <Norm.Etling@co.st-clair.il.us>
Sent: Monday, April 13, 2026 12:30 PM
To: Tammy Mezo
Subject: FW: Field Trip info 3-25-2025
Attachments: SCC Storm Water for Kids.pdf

This Message is from an external sender.



Did you get this

From: Norm Etling
Sent: Tuesday, March 25, 2025 1:30 PM
To: tmezo@gocos.net; James Harms <James.Harms@co.st-clair.il.us>
Subject: FW: Field Trip info 3-25-2025

FYI We will be handing these out as well.

Poor kids listening to me-----

From: Samantha M. Gruberman <Samantha.Gruberman@co.st-clair.il.us>
Sent: Tuesday, March 25, 2025 9:33 AM
To: Norm Etling <Norm.Etling@co.st-clair.il.us>
Subject: RE: Field Trip

8:45 a.m. 😊

From: Norm Etling <Norm.Etling@co.st-clair.il.us>
Sent: Tuesday, March 25, 2025 9:28 AM
To: Samantha M. Gruberman <Samantha.Gruberman@co.st-clair.il.us>
Subject: RE: Field Trip

What time would you like me to be there?

From: Samantha M. Gruberman <Samantha.Gruberman@co.st-clair.il.us>
Sent: Tuesday, March 25, 2025 9:23 AM
To: Norm Etling <Norm.Etling@co.st-clair.il.us>
Subject: Field Trip

Good morning Norm,

May 7th looks like the best day for the field trip that I mentioned to you on the phone yesterday. They plan to arrive around 9:00 a.m. and departing around 11:15 a.m. I provided the message from the teacher who is scheduling the field trip to get a better idea of what they are interested in learning about.

EXHIBIT B.3-A

St. Clair County
2024 Quarterly Meeting Notices

St. Clair County MS4 Group

Quarterly Meeting Notice

**March 4, 2025
9:00 – 11:00 a.m.
Community Center**



Located in: Shiloh Community Park
14 Park Drive
Shiloh, IL 62269

We look forward to seeing you!

Tony Schenk, P.E.

Tammy Mezo, Administrative Assistant

Brad Burnworth

Sarah Dorlac

St. Clair County MS4 Group

Quarterly Meeting Notice

June 3, 2025
9:00 – 11:00 a.m.
Community Center



Located in: Shiloh Community Park
14 Park Drive
Shiloh, IL 62269

We look forward to seeing you!

Tony Schenk, P.E.

Tammy Mezo, Administrative Assistant

Jeff Shiner

St. Clair County MS4 Group

Quarterly Meeting Notice

September 16, 2025
9:00 – 11:00 a.m.
Community Center



Located in: Shiloh Community Park
14 Park Drive
Shiloh, IL 62269

We look forward to seeing you!

Tony Schenk, P.E.

Tammy Mezo, Administrative Assistant

Jeff Shiner, P.E.

St. Clair County MS4 Group

Quarterly Meeting Notice

December 16, 2025
9:00 – 11:00 a.m.
Community Center



Located in: Shiloh Community Park
14 Park Drive
Shiloh, IL 62269

We look forward to seeing you!

Tony Schenk, P.E.

Jeff Shiner, P.E.

Tammy Mezo, Administrative Assistant

Guest Speaker – Roland Biehl, ShowMe Stormwater Solutions

EXHIBIT B.3-B

St. Clair County
2024 Quarterly Meeting
Agendas

**St. Clair County MS4 Co-Permittee Group
Quarterly Meeting Agenda
March 4, 2025**

Introductions

- Gonzalez Companies, LLC
 - Tony Schenk (tschenk@gocos.net) / (618) 222-2221 ext. 101
 - Tammy Mezo (tmezo@gocos.net) / (618) 222-2221 ext. 118
- IEPA Representative
 - Dora Diekemper (dora.diekemper2@illinois.gov)
- Co-Permittee Group Representatives – First Meeting?

Open Discussion

- Updated Contact Information for Members
- Submission of NOI's for Change in Operator
- Upcoming MS4 Audits – IEPA Driven (TBD)
- Permit Renewal – Unknown / Website Still Indicates - March 2024

Past Events

- December Quarterly Meeting
 - Good Housekeeping – Annual Training Requirement
 - Training Opportunities
 - Resources for Municipal Employees
 - Audit Preparation
 - Example Checklists
 - Resources

Permit Requirements Reminders Regarding Data Collections

- Public Education and Outreach - Brochures and Events
- Public Involvement and Participation – Annual Public Meeting
- Illicit Discharge Detection and Elimination (IDDE) – Quarterly Sampling (June)
- Construction Site Runoff Control – Annual Training - (September)
- Post-Construction Management – Annual Training - (September)
- Good Housekeeping / Operation and Maintenance – Annual Training – (December)

Presentation and Resources

- Data Collections and Annual Reports

Upcoming – Next Meeting Tuesday June 3rd – 9:00 a.m.

- Illicit Discharge Detection and Elimination (IDDE)
- Stormwater Sampling

St. Clair County MS4 Co-Permittee Group Quarterly Meeting Agenda June 3, 2025

Introductions

- Gonzalez Companies, LLC
 - Tony Schenk (tschenk@gocos.net) / (618) 222-2221 ext. 101
 - Tammy Mezo (tmezo@gocos.net) / (618) 222-2221 ext. 118
 - Jeff Shiner (jeff.shiner@gocos.net)
- IEPA Representative
 - Dora Diekemper (dora.diekemper2@illinois.gov)
- Co-Permittee Group Representatives – First Meeting?

Open Discussion

- Updated Contact Information for Members
- Submission of NOI's for Change in Operator
- Upcoming MS4 Audits – IEPA Driven (TBD)
- Permit Renewal – Unknown / Website Still Indicates March 2024

Past Events

- March Quarterly Meeting
 - Data Collection and Annual Reports
 - MS4 Requirements
- Submittal of Annual Reports

Permit Requirements Reminders Regarding Data Collections

- Public Education and Outreach - Brochures and Events
- Public Involvement and Participation – Annual Public Meeting
- Illicit Discharge Detection and Elimination (IDDE) – Quarterly Sampling (June)
- Construction Site Runoff Control – Annual Training - (September)
- Post-Construction Management – Annual Training - (September)
- Good Housekeeping / Operation and Maintenance – Annual Training – (December)

Presentation and Resources

- Illicit Discharge Detection and Elimination (IDDE)
 - Sanitary Sewer Overflows
- Finding and Fixing Hidden Sources
- Stormwater Sampling

Upcoming – Next Meeting Tuesday September 16 – 9:00 a.m.

- Construction Site Runoff Control
- Post-Construction Management

St. Clair County MS4 Co-Permittee Group Quarterly Meeting Agenda September 16, 2025

Introductions

- Gonzalez Companies, LLC
 - Tony Schenk (tschenk@gocos.net) / (618) 222-2221 ext. 101
 - Tammy Mezo (tmezo@gocos.net) / (618) 222-2221 ext. 118
 - Jeff Shiner (jeff.shiner@gocos.net)
- IEPA Representative
 - Dora Diekemper (dora.diekemper2@illinois.gov)
- Co-Permittee Group Representatives – First Meeting?

Open Discussion

- Updated Contact Information for Members
- Submission of NOI's for Change in Operator
- Upcoming MS4 Audits – IEPA Driven (TBD)
- The General Storm Water Permit for MS4s was reissued on July 8, 2025 with an effective date of August 1, 2025. The expiration date is July 31, 2030. Significant changes have been made in the permit based on comments received by the Agency.

Past Events

- Illicit Discharge Detection and Elimination (IDDE)
 - Sanitary Sewer Overflows
- Finding and Fixing Hidden Sources
- Stormwater Sampling

Permit Requirements Reminders Regarding Data Collections

- Public Education and Outreach - Brochures and Events
- Public Involvement and Participation – Annual Public Meeting
- Illicit Discharge Detection and Elimination (IDDE) – Quarterly Sampling (June)
- Construction Site Runoff Control – Annual Training - (September)
- Post-Construction Management – Annual Training - (September)
- Good Housekeeping / Operation and Maintenance – Annual Training – (December)

Presentation and Resources

- Construction Site Runoff Control
- Post-Construction Management

Upcoming – Next Meeting Tuesday December 2 – 9:00 a.m.

- Good Housekeeping / Operation and Maintenance
- IL40 Updates and Permit Renewal

**St. Clair County MS4 Co-Permittee Group
Quarterly Meeting Agenda
December 16, 2025**

Introductions

- Gonzalez Companies, LLC
 - Tony Schenk (tschenk@gocos.net) / (618) 222-2221 ext. 101
 - Tammy Mezo (tmezo@gocos.net)

- IEPA Representative
 - Dora Diekemper (dora.diekemper2@illinois.gov)

- Co-Permittee Group Representatives – First Meeting?

Open Discussion

- 2025-2030 NOI's Submitted as of 10/10/25
- Updated Contact Information for Members?
- MS4 Audits – IEPA Driven (TBD)
- Stormwater Sampling Agreements – January 2026
- Annual Contract Renewal (2025-2028)

Past Events

- Construction Site Runoff Control
- Post-Construction Management

Permit Requirements Reminders Regarding Data Collections

- Public Education and Outreach - Brochures and Events
- Public Involvement and Participation – Annual Public Meeting
- Illicit Discharge Detection and Elimination (IDDE) – Quarterly Sampling (June)
- Construction Site Runoff Control – Annual Training - (September)
- Post-Construction Management – Annual Training - (September)
- Good Housekeeping / Operation and Maintenance – Annual Training – (December)

Presentation and Resources

- Roland Biehl - ShowMe Stormwater Solutions
- Good Housekeeping / Operation and Maintenance
- IL40 Updates & Next Steps

Upcoming – Next Meeting Tuesday March 3 – 9:00 a.m.

- Illicit Discharge Detection and Elimination (IDDE)
- Data Collections & Annual Reports

EXHIBIT B.3-C

St. Clair County
2024 Quarterly Meeting Sign-In
Sheets



MEETING SIGN-IN SHEET

ST. CLAIR COUNTY MS4

21-1034.000

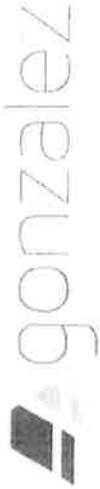
MS4 QUARTERLY MEETING

MARCH 4, 2025

Name	Municipality	Title	Email Changes or New	Cell Phone #
1 VARRON WRESTER	SUGAR LOAF TOWNSHIP	Supervisor		
2 Josh Vandever	Sauget	Supervisor		618-612-0567
3 Sue Gruberman	St. Clair Township	Accountant		
4 KEVIN BERKEMANN	CITY OF LEBANON	FOREMAN		
5 KENT KOHLBRENNE	LEBANON	STREETS		
6 Dora Dickemper	IEPA	Eng		
7 Saeghan Phillips	IEPA	Eng		
8 Tom Weis	Sauget	Engineer		
9 Keith Nolden	City of Cahoon Heights	Asst. Director of Street & Plan		618-531-7544
10 Jon Nolan	City of O'Fallon	Cons. & Facilitie Mgr		618-791-4671
11 Tom Hart	Fairview Heights	Dir. of P.W.		
12 Tom Quirk	Fairview Heights	CITY ENGINEER		618-794-2739



Name	Municipality	Title	Email Changes or New	Cell Phone #
13 James Horne	SCC			
14 Chris Eting	St. Louis			
15 MORIM	County			
16 Scott Saeger	Belle ville	City Engineer		
17 Tim Ahrens	COLUMBIA	ASSISTANT CITY ENGINEER		
18 MARK Downs	O'Fallon Road Dist	Commissioner		
19 ALEX King	O'FALLON TOWNSHIP			
20 Brandon Downs	O'Fallon Township			
21 Bobby Guter	O'Fallon Township	Foreman		
22 Chris Swine	City of Columbia			
23 John Watson	Cassville top Road	Hwy Comm		
24 Brian Brehhorn	St. Clair County	Parks Superintendent		(189521-1655
25 Tammy Warner		Deputy Clerk		
26 Paul P. Utz	V. CAPEMUI			
27 Joe Straley	Illinois EPA	Southern Region Supervisor		
28				
29				



MEETING SIGN-IN SHEET

ST. CLAIR COUNTY MS4

21-1034.000

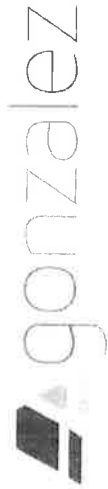
MS4 QUARTERLY MEETING

JUNE 3, 2025

Name	Municipality	Title	Email Changes or New	Cell Phone #
1 John Tiersan	St Clair Township	Road Laborer	tiernanjohn13@gmail.com	618-604-8792
2 Gerard Hillenfort	O Fallon Twp	Ituy Comm.	ghelebo@hotmail.com	618-920-9095
3 Dan Thomas	Swansea	B/E Director	dthomas@swansea.il.us	314 750 1128
4 Sue Gruberman	St. Clair Township	Accountant		
5 Brian Reder	Village of Caseyville	Public Works Supt	brader@caseyville.org	
6 Kent Luebers	Village of Caseyville	Mayor	KLUEBERS@caseyville.org	
7 Jim Alvarez	Village of Caseyville	Zonings Admin	JALVAREZ@CASEYVILLE.IL.GOV	618-612-0567
8 LARRY ADAMS	SULLY TWP			
9 Josh Vandeker	Sargeat	Supervisor		
10 Miss Hamilton	Village of Pupo	Public Works	mateh4@villageofpupo.org	618 806 9453
11 Jon Nolan	O Fallon	Const of Facilities Manager		
12 Gregory Collins	East St. Louis	Specia Sup.	Collinsg51@comcast.com	618-62236799



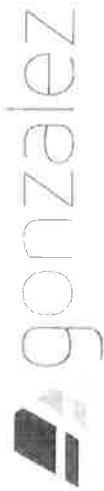
Name	Municipality	Title	Email Changes or New	Cell Phone #
13. Jmesther	S.C.C.H. D.			
14. ALON	Sec 14D			
15. MONTEAL H				
16. Tom Ahrens	CITY OF COLUMBIA			
17. Cody Terry	City of Lebanon			
18. Suzanne Wilcox	City of Lebanon			
19. Chris Smith	City of Columbia			
20. Chris Eling	Shiloh			
21. John Flarty	Fairview Hrs			
22. Arthur Johnson	E. St. Louis	Consultant	amjohnson@42SE	618 501-3906
23. Dora Diekmeyer	IEPA			
24.				
25.				
26.				
27.				
28.				
29.				



MEETING SIGN-IN SHEET

ST. CLAIR COUNTY MS4
21-1034.000
MS4 QUARTERLY MEETING
SEPTEMBER 16, 2025

Name	Municipality	Title	Email Changes or New	Cell Phone #
1 Saegan Phillips	IEPA		Saegan.Phillips@Illinois.gov	
2 Brady Spencer	St. Clair Township		Brady@St.ClairTownship.org	
3 Shelly Korves	St. Clair Township		Supervisor@St.ClairTownship.com	
4 Jim Alvarez	Cassville		jalvarez@Cassville.org	
5 John Henry	Farview Hts			
6 Clark Johnson	SUGARLOAF TOWNSHIP			
7 Chris Ethier	Shick			
8 Jon Nolan	O'Fallon			
9 Tim Ahrens	Columbia			
10 Josh Vandeker	Saget			
11 Mac Hamilton	Pupo			
12 Kelly Schaffer	Ogo			



Name	Municipality	Title	Email Changes or New	Cell Phone #
13 James Hains	SCCHD			
14 NBRM				
15 Mark Anderson	O'Fallon		M Anderson of O'Fallon.org	
16 Brian Breckheim	SCC Parks			
17 Keith Nalden	Cahokia Heights		KNalden@cahokiahheights.org	
18 Jason Poole	Belleveille		JPoole@belleveille.net	
19 Craig Mane	Belleveille		Cmane@belleveille.net	
20 Chris Smith	Colombia		Csmith@colombia.com	
21 Don Thomas	Village of Granite			
22 Ted Brooks	E. St. Louis		TedBrooks560@yahoo.com	
23 Gregory Collier	E. St. Louis			
24 Sheldon Butler	Cahokia Heights	City Engineer	SheldonButler@cos.org	618 679 0400
25				
26				
27				
28				
29				



MEETING SIGN-IN SHEET

ST. CLAIR COUNTY MS4
 21-1034.000
MS4 QUARTERLY MEETING
 DECEMBER 16, 2025

Name	Municipality	Title	Email Changes or New	Cell Phone #
1 Scott Saeger	City of Belleville			
2 Sheldon Butler	City of Cahokia Heights			
3 Keith Nolden	City of Cahokia Heights			
4 John Waldron	Caseyville Township			
5 Amy Grau	Village of Caseyville			
6 Brian Rader	Village of Caseyville			
7 Jim Alvarez	Village of Caseyville			
8 Marty Crawford	Centreville Township			
9 Chris Smith	City of Columbia			
10 Tim Ahrens	City of Columbia			
11 Kelly Schaffer	Village of Dupo			
12 Matt Hamilton	Village of Dupo			



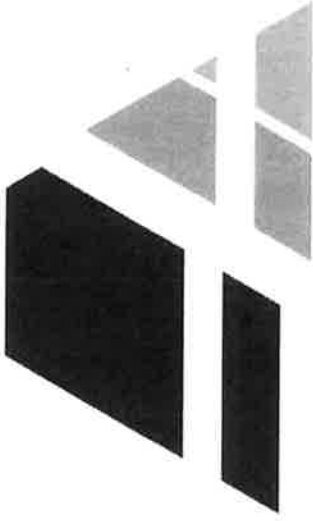
Name	Municipality	Title	Email Changes or New	Cell Phone #
13 Arthur Johnson	City of East St. Louis			
14 Gregory Collins	City of East St. Louis			
15 Ned Brooks	City of East St. Louis			
16 Tom Quirk	City of Fairview Heights			
17 Cody Terry	City of Lebanon			
18 Alec Robinson	City of Lebanon			
19 Blake Klenke	City of Lebanon			
20 Stephanie McPeck	City of Lebanon			
21 Gerard Helldoerfer	O'Fallon Township			
22 Jon Nolan	City of O'Fallon			
23 Mark Anderson	City of O'Fallon			
24 Josh Vandever	Village of Sauget			
25 Chris Etling	Village of Shiloh			
26 David Miller	Village of Shiloh			
27 Norm Etling	St. Clair County H.D.	County Engineer		
28 James Harms	St. Clair County H.D.			



29 Brian Buehlhorn	St. Clair County Parks		
30 Brad Weilmuenster	St. Clair Township		
31 Sue Gruberman	St. Clair Township		
32 Brian Reed	Stookey Township		
33 Dan Thomas	Village of Swansea		
34 Dora Diekemper	IEPA		
35 Saegan Phillips	IEPA		
36 Laura Pelaez	IEPA		
37 Tony Schenk	Gonzalez Companies		
38 Tammy Mezo	Gonzalez Companies		

EXHIBIT B.3-D

**2024 Quarterly Meeting
Attendance Certificates**



Certificate of Attendance

St. Clair County MS4 Member Participated in:

MS4 training that included
“Annual Report Preparation and Permit Updates”

Presented by
Tony Schenk

1 PDH is awarded for participation

March 4, 2025

Tony Schenk
Project Manager
Gonzalez Companies, LLC



Certificate of Attendance

St. Clair County MS4 Member

Participated in:

MS4 training that included
“Illicit Discharge Detection and Elimination (IDDE)”

Presented by

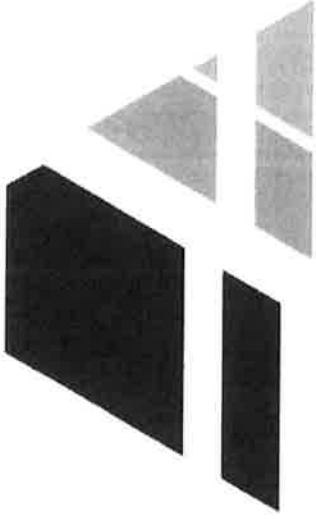
Tony Schenk and Jeff Shiner

1 PDH is awarded for participation

June 3, 2025



Tony Schenk
Project Manager
Gonzalez Companies, LLC



Certificate of Attendance

St. Clair County MS4 Member

Participated in:

MS4 training that included
“Construction Site Runoff Control/Post-Construction Management”

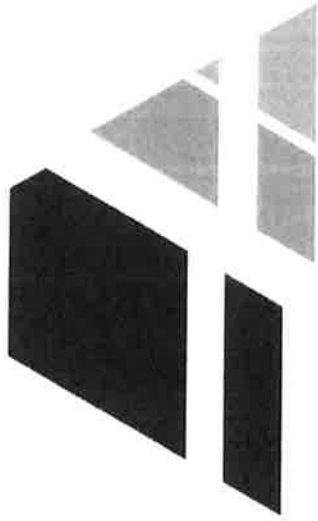
Presented by

Tony Schenk and Jeff Shiner

1 PDH is awarded for participation

September 16, 2025

Tony Schenk
Project Manager
Gonzalez Companies, I.I.C



Certificate of Attendance

St. Clair County MS4 Member

Participated in:

MS4 training that included
“Good Housekeeping / Operation and Maintenance”

Presented by

Tony Schenk

1 PDH is awarded for participation

December 16, 2025

Tony Schenk
Project Manager
Gonzalez Companies, LLC

EXHIBIT B.6-A

St. Clair County
Promoted Programs /
Public Awareness



Stormwater Hotline
(618) 825-2690

For more information

St. Clair County Board Office

or

St. Clair County Planning and Zoning Department

10 Public Square

Belleville, IL, 62220

(618) 277-6600

St. Clair County Health Department

Pollution Prevention Program

19 Public Square, Suite 150

Belleville, IL 62220

(618) 233-7769



www.epa.gov

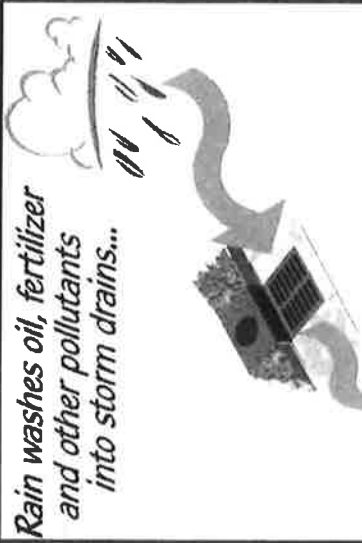
ST. CLAIR COUNTY'S

STORMWATER

GUIDE

FOR BUSINESSES

Rain washes oil, fertilizer and other pollutants into storm drains...



which flows untreated into lakes and streams.

You can help prevent water pollution by volunteering to apply drain markers to storm drains in your neighborhood.



Also, consider adopting a stream to keep trash out of our creeks.



Preventing Polluted Runoff
Everybody's Business

The average car driver pollutes every 1500 miles by using petroleum and antifreeze. How do you know? Turn off your car's engine and check for leaks.

From your garage, you can pollute nearby streams, lakes, and rivers by washing your car, lawn mower, and other equipment. How do you know? Turn off your car's engine and check for leaks.

Businesses and homeowners can prevent polluted runoff by using best practices and antifreeze. How do you know? Turn off your car's engine and check for leaks.

EPA Environmental Protection Agency
www.epa.gov



stop someone from ripping you off

You may not hear it.
You may not see it....
But you definitely pay for it.

Dumping waste into storm drains, ditches or waterways is illegal. Dumping contaminates drinking water supplies, recreation areas and wildlife habitat. Cleanup efforts cost millions of dollars each year. And that's your tax dollars hard at work.

Avoid getting ripped off. Report illegal dumping right away. Your action will help prevent further water contamination and reduce potential clean up costs.



Spill Prevention And Clean-Up Plan

- Take the time to use precautions to prevent spills.
- Keep materials inside water-tight and rodent-proof containers.
- Sweep and mop frequently to reduce the amount of dirt and other residues that accumulate where you work.
- Clean up spills promptly if they do happen.
- Clean up without water whenever possible by sweeping.



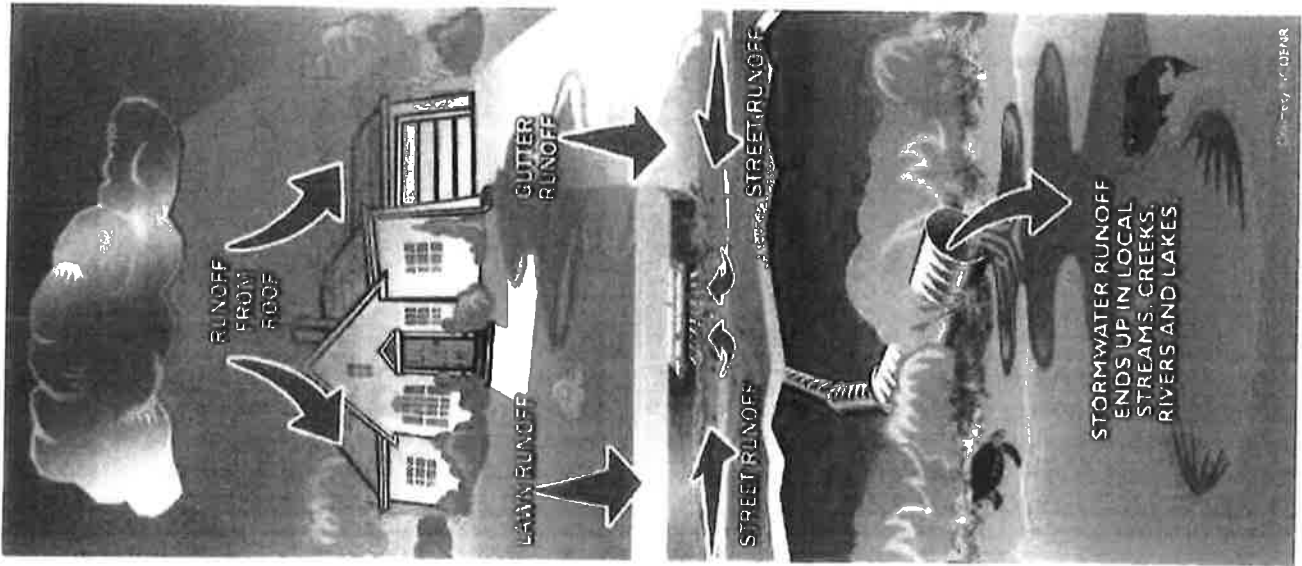
“Please don’t soil our waters!”



It's no fish story: soil erosion is our #1 water pollutant.

Storm Water Tips

- ⇨ Don't dispose of oil and other chemicals onto driveways, parking lots or storm drains. Use a recycling center.
- ⇨ Wash vehicles at commercial car washes that recycle their wastewater.
- ⇨ Store and dispose of all chemicals according to the manufacturer's recommendations.
- ⇨ Sweep parking lots and storage areas once a month. Dispose of the dirt and debris in the appropriate trash can.
- ⇨ Place trash in its proper closed container and pick up litter from others.
- ⇨ Cover materials stored outdoors to prevent excess runoff to storm water drains.
- ⇨ Use water for cleaning exterior area sparingly.



ST. CLAIR COUNTY'S RESIDENT STORMWATER GUIDE

Seven Simple Steps to Clean Water

- 1 Help keep pollution out of storm drains
- 2 Fertilize sparingly and wisely
- 3 Carefully store and dispose of household cleaners, chemicals, and oil
- 4 Clean up after your pet
- 5 Practice good car care
- 6 Choose earth-friendly landscaping
- 7 Save water

Our Water. Our Future. Ours to Protect.



Stormwater Hotline
(618) 825-2690

For more information

St. Clair County Board Office

or

St. Clair County Planning and Zoning Department
10 Public Square
Belleville, IL, 62220
(618) 277-6600

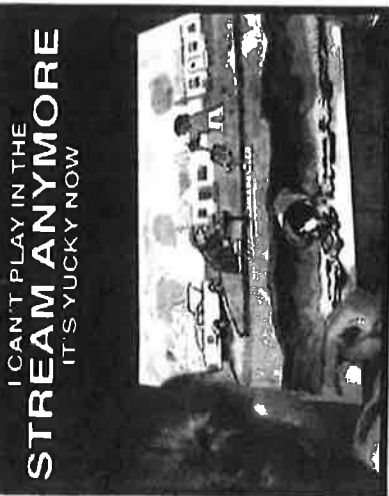
St. Clair County Health Department

Pollution Prevention Program

19 Public Square, Suite 150
Belleville, IL 62220
(618) 233-7769



www.epa.gov



Carefully store and dispose of household cleaners, chemicals, and oil.

Did you know that many household products are dangerous to our kids, pets, and the environment?

These materials pollute our waterways if washed or dumped into storm drains or roadside ditches that lead directly to our lakes and rivers. Household cleaners, pesticides, gasoline, antifreeze, used motor oil, and other hazardous products need to be labeled, stored, and disposed of properly.

So what can you do? Simple.

- Be aware of household products that can harm children, pets and the environment. Pay attention to words such as "warning" or "caution" on product labels.
- Reduce waste and save money by purchasing only the materials you need.
- Keep unused products in their original containers with labels.
- Never dump hazardous products down storm drains, roadside ditches, sinks, or on the ground—take them to your local community's hazardous waste collection day.

Help keep our homes and the environment safe.

www.inyourwater.org

If it's on the ground it's in your water.

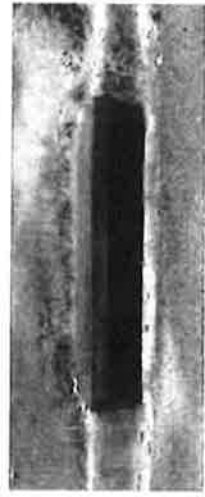


Send them packing! There are lots of less toxic ways to control pests in your home and garden without using harmful chemicals. You can have a lush garden and pest-free home while keeping your family and our waterways healthy.

Using Insecticidal Lure-kill baits instead of poisonous sprays.

Stormwater Tips

- ⇒ Don't dispose of oil and other chemicals onto driveways, streets or storm drains. Use a recycling center.
- ⇒ Wash your car at commercial car washes that recycle their wastewater.
- ⇒ Dispose of all chemicals according to the containers.
- ⇒ Sweep driveways instead of hosing.
- ⇒ Do not overwater lawns and gardens.
- ⇒ Reduce the amount of fertilizers and pesticides you apply on your lawn and landscaping.
- ⇒ Place trash in closed containers and pick up litter from others.
- ⇒ Have your car tuned up and make sure it's not leaking fluids.
- ⇒ Pick up after your pets when you walk them.



STOP STORMWATER POLLUTION.



HELP YOUR WATERSHED!

Everyone lives in a watershed, and it takes a community to maintain and protect it!

St. Clair County is looking for input on water quality concerns or issues in your watershed. If you have any information, please provide it online at:

co.st-clair.il.us/stormwater/concerns

However, no matter where you live in a watershed, you contribute to the health of local streams and rivers. If you don't have information to contribute, you can still help improve the health of your watershed by following the guidance in this brochure!



ST. CLAIR
COUNTY

STORMWATER MANAGEMENT

St. Clair County Stormwater Management

For more information

St. Clair County
Building and Zoning Department
10 Public Square
Belleville, IL 62220

Stormwater Hotline
618-825-2690

Email: stormwater@co.st-clair.il.us



co.st-clair.il.us/stormwater



ST. CLAIR
COUNTY

STORMWATER MANAGEMENT



BEST MANAGEMENT PRACTICES

618-825-2531

stormwater@co.st-clair.il.us

co.st-clair.il.us/stormwater

A riparian landowner

owns property adjacent to

a lake or stream. The

shoreline of a lake or

stream and the immediate

adjacent area is called a **riparian buffer**. Riparian

landowners are the last defense to protect our

lakes and streams.

Healthy riparian buffers serve many purposes such

as protecting water quality, reducing erosion,

enhancing wildlife habitat, minimizing impacts of

human activities, and providing positive

aesthetics.



Riparian landowners enjoy benefits from the lake or stream's natural attributes and are responsible for maintaining the streambanks or lakeshore (and riparian buffer) on your property.

This brochure provides some helpful tips for maintaining a healthy riparian buffer. Riparian buffers should be at least 10 feet of dense native plants to grow along the water's edge and streambank to allow pollutants to filter out and the banks to stabilize.

Resources

STREAM/SHORELINE BEST MNGT. PRACTICES

- ◆ Before making any stream or shoreline modifications please contact:
 - ◆ Lake Co. Stormwater Management Commission, 500 W. Winchester, Suite 201, Libertyville, IL 60048, (847) 377-7700, www.lakecountyil.gov/stormwater

PLANT/TREE INFORMATION

- ◆ Illinois Native Plant Guide, download from the Natural Resources Conservation Service (NRCS): www.nrcs.usda.gov/wps/portal/nrcs/main/il/plants/animals/
 - ◆ Native Tree/Shrub information at Conserve Lake County website: <http://www.conservelakecounty.org/images/pdf/native-trees-and-shrubs-lake-county-illinois.pdf>
 - ◆ Tree and plant descriptions—Morton Arboretum: <http://www.mortonarb.org/trees-plants/tree-plant-descriptions>
 - ◆ Purchasing Native Plants—IL Native Plant Society—www.il-nips.org/
 - ◆ Midwest Invasive Plant Network—Invasive Species Alerts: <http://www.mipn.org/publications>
- SHORELINE MNGT., POLLUTANTS, & WATER QUALITY**
- ◆ Lake Co. Health Department, Lakes Management Unit (LCHD), 500 W. Winchester Rd. Libertyville, IL 60048, (847) 377-8000, <http://health.lakecountyil.gov/Population/Pages/Lakes-Management.aspx>

SOIL TESTING

- ◆ University of Illinois Extension—Grayslake, IL <http://extension.illinois.edu/soiltest/>

FUNDING FOR THIS PROJECT PROVIDED, IN PART, BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY THROUGH SECTION 319 OF THE CLEAN WATER ACT & THE LAKE COUNTY STORMWATER MANAGEMENT COMMISSION (LCSMC).

PUBLISHED (FEBRUARY 2016)

Lake County Stormwater Management Commission
500 W. Winchester Road, Libertyville, IL 60048
Phone: 847-377-7700

E-mail: awarren@lakecountyil.gov

LIVING ON THE WATER'S EDGE



Living on the water's edge refers to landowners that live at properties along the shoreline of a lake or stream and the immediate adjacent area; this is also referred to as **RIPARIAN BUFFER**.



STORMWATER MANAGEMENT COMMISSION

Best Management Practices for Properties Adjacent to Streams and Lakes

DON'T DUMP!

Dumping yard waste and other debris in your riparian buffers and streams can cause stream blockages, elevate flood stages, and wash sediment and debris (excessive nutrients) into the water bodies.



- ◆ Never dispose of chemicals in the streams, lakes or riparian buffers.
- ◆ Never dispose of branches, leaves, or clippings in the riparian buffers.
- ◆ Remove fallen trees that block flows

FERTILIZE WISELY

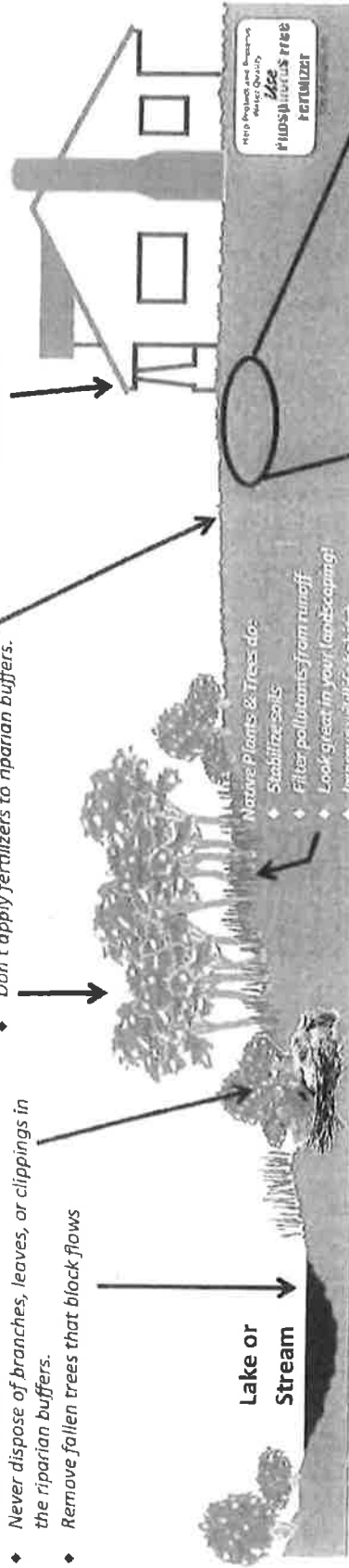
One of the largest problems in Lake County streams and lakes is high amount of nutrients, which produce excessive growth of algae and other undesirable aquatic plants.

- ◆ Test your soil before fertilizing.
- ◆ Don't apply fertilizer before a rain event
- ◆ Be P-free with your fertilizers!
- ◆ Don't apply fertilizers to riparian buffers.

MINIMIZE STORMWATER RUNOFF

Impervious surfaces (roofs and driveways) convey runoff and pollution to our waterways. By minimizing impervious surfaces you can reduce the transport of sediment, chemicals, and other pollutants to waters.

- ◆ Disconnect flow from downspouts & sump pumps from the stream or lake and direct to a rain garden or bioswale



RIPARIAN BUFFER

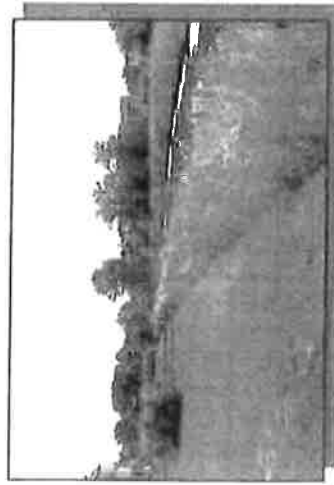
RIGHT PLANT — RIGHT PLACE!

Deep rooted native plants and trees have long root systems to keep soils in place, absorb runoff, and filter out pollutants. When ground and banks are left bare, soil erodes and washes off into nearby lakes and streams.

- ◆ Remove invasive plants from your yard & riparian buffers
- ◆ Use deep rooted native plants in your landscaping—less water required



Rain Gardens are shallow depressions planted with native plants and are positioned to capture stormwater runoff.



REFERENCES

- Riparian Area Management: A Citizen's Guide. Lake County Stormwater Management Commission, (LCSMC). Libertyville, Illinois, 2014.
- Managing the Water's Edge, Making Natural Connections: Southeastern Wisconsin Regional Planning Commission, Waukesha, Wisconsin, 2010.



HELP YOUR WATERSHED!

“Send Only Rain Down the Drain!”

In order to protect the water quality of local streams, car wash kits or other protection measures should be used when holding a car wash event.



ST. CLAIR COUNTY

STORMWATER MANAGEMENT

St. Clair County Stormwater Management

For more information

St. Clair County
Building and Zoning Department
10 Public Square
Belleville, IL 62220

Stormwater Hotline
618-825-2690

Email: stormwater@co.st-clair.il.us



co.st-clair.il.us/stormwater



ST. CLAIR COUNTY

STORMWATER MANAGEMENT

CAR WASH GUIDELINES

618-825-2531

stormwater@co.st-clair.il.us

co.st-clair.il.us/stormwater



CAR WASH GUIDELINES

To Learn More

Visit us at: co.st-clair.il.us/stormwater

Or

Call us at 618-825-2531

OVERVIEW

Washing your car at home or at a local a fundraiser can wreak havoc on nearby bodies of water, simply by sending pollutants like dirt, soap, oil, grease and metals, along with the wash water, into streams and river. Ideally, waste water from car washes should be emptied into a sanitary sewer (the system that transports wastewater to a treatment facility) if allowed by local jurisdiction.

The following suggestions are some other ways to make your car washes friendly to our local waterways.

REMEMBER: Only rain goes down the storm drain!

AT HOME:

- Pull your car onto the lawn before washing. You can water your lawn at the same time you wash your car.
- Use phosphate-free, biodegradable cleaning products.
- Avoid using degreasers, solvents and tire cleaning products.
- Wring out sponges and rags in a bucket, then empty the bucket into the sanitary sewer system, via sinks or toilets. You can also empty the bucket onto pervious landscaped areas where wastewater can be absorbed.
- Use a low-flow nozzle for your hose and turn it off when you're not using the water.
- Sweep up any debris (rather than hosing it to the street) and dispose of it in the garbage.
- If possible, take your car to a commercial car wash. These facilities use technology to achieve minimal water usage and discharge their water in a regulated and safe manner. Some car washes reuse water and even employ environmentally friendly soaps!
- **Bonus Tip:** Ensure you're regularly changing your oil to prevent excessive oil leakage.

AT A FUNDRAISER:

- Follow guidelines in the "At Home" section.
- Use a car wash kit to prevent soapy, dirty water from entering the storm sewer.
- Hold the event at commercial car wash. The increased traffic can benefit both the fundraiser and the commercial car wash!
- Sell tickets to a commercial car wash, where soapy water is disposed in a safe manner.
- Use earth-friendly cleaning products.
- Make use of a pressure washer. This will get the job done, but use less water.
- Follow the *Just Enough* principle. Use just enough soap and water needed to get the job done. Even if the soap is biodegradable, it can still have an effect on fish and invertebrates in our rivers. Less soap also means more of a profit for the charity!



ST. CLAIR COUNTY



co.st-clair.il.us/stormwater



ST. CLAIR COUNTY HEALTH DEPARTMENT

19 Public Square, Suite 150 | Belleville, IL 62220
SCCHealthDept.com

MEMORANDUM

Cindy Thompson, RN, BSN
President
St. Clair County Board of Health

Myla Blandford,
MPH, REHS, LEHP
Executive Director
St. Clair County Health Department

Administrative/Fiscal
618.233.7703
618.222.1630 fax

Infectious Disease Prevention

Communicable Disease
618.233.6175
618.233.9356 fax

**Southwestern Illinois
HIV Care Connect**
618.825.4501
618.825.4585 fax

Emergency Preparedness
618.233.7703
618.233.9356 fax

Health Promotion & Wellness Clinical Services & Systems

Maternal-Child Health Programs
618.233.6170
618.236.0831 fax

Breast and Cervical Cancer
618.233.7703
618.233.7712 fax

Environmental Health
618.233.7769
618.236.0676 fax

To: All Units of Local Government, Cities, Townships, Highway Commissioners, and Public Works Directors

Date: June 9, 2025

RE: LOCAL GOVERNMENT ONLY Used Tire Collection 2025

The Illinois Environmental Protection Agency is pleased to sponsor a used tire collection for St. Clair County. This tire collection is for **Governmental Entities ONLY** and is **NOT open to the general public. No used tires from ULG fleets or from private entities are allowed.** Please DO NOT advertise this collection to the public.

The collection will be held on Tuesday August 12, 2025 and Wednesday, August 13, 2025 from 8:00a.m. until 3:00p.m. on both days.

Illinois Department of Transportation has graciously allowed the use of their property at 8313 Shiloh Valley Township Line Road, Lebanon, Illinois.

Tires on rims, large truck, and tractor tires MUST be kept separate to facilitate unloading in a different area at the collection site.

Please take the necessary steps to ensure that mud and comingled waste materials (i.e. rocks/bricks, lumber, and garbage are removed from each load PRIOR to delivery.

If you have any specific questions, please contact one of us:

Gary Gasawski
St. Clair County Health Dept.
618-825-4452 office
Gary.Gasawski@co.st.clair.il.us

Jacob McQuaid
Illinois EPA
618-346-5142 office
Jacob.McQuaid@illinois.gov

Follow us on:

Facebook:
@SCC.HealthDepartment

Twitter:
@StClairHealth



Tammy Mezo

From: Norm Etling <Norm.Etling@co.st-clair.il.us>
Sent: Thursday, August 14, 2025 8:13 AM
To: Tammy Mezo; James Harms
Subject: FW: Tires to recycle 8-2025

This Message is from an external sender.



From: Michael Suarez <michaelsuarez30@yahoo.com>
Sent: Thursday, August 14, 2025 6:35 AM
To: Norm Etling <Norm.Etling@co.st-clair.il.us>; James Harms <James.Harms@co.st-clair.il.us>
Subject: Tires

Here are the tire loads form Monday, Aug. 12th & Tue, Aug 13th

Aug. 12th - Total Loads - 25
Yard - 3 Loads
Forest Blvd. Stock Pile -22

Aug. 13th - Total Loads - 26
All loads from Forest Blvd Stock Pile

Caution: This is an external email. Please take care when clicking links or opening attachments. When in doubt, contact your IT Department.

EXHIBIT B.7-A

**St. Clair County
Public Meeting Agenda**

TRANSPORTATION COMMITTEE
Minutes Monday January 12, 2026
4:00 PM Highway Office
1415 North Belt West
Conference Room

Members in Attendance

Richard Vernier, Chairperson
Marty Crawford, Asst. Chairperson
Robert Allen
Michael O'Donnell
Robert Trentman
Harry Hollingsworth
Jana Moll

Guest

Norm Etling, County Engineer
James Harms, Asst. County Engineer
Cheri Weaver, Roads & Bridges

The Chairperson called the meeting to order with the Pledge of Allegiance at 4:00 p.m.

Mr. Hollingsworth made a motion seconded by Ms. Moll to approve of minutes from the 12-08-2025 meeting.

The Chairperson asked if there were any comments on the agenda from the Committee. None were present.

The Chairperson asked if there were any comments from the audience. None were present.

MS4 Public Update – New laws, public meeting, trained maintenance workers, inspections mandated.

Action Items: 1. Authorize Gonzales Companies LLC to prepare grant applications to be submitted in February 2026 for repairs to Frank Scott Parkway from southerly of North Belt West to IL 13 and from IL 13 southerly to Belleville Crossing. Cost to be paid to be from the County General Highway Fund. Mr. Allen made a motion seconded by Mr. O'Donnell to approve. All members present voted aye.

2. Authorize Gonzales Companies LLC to prepare a grant application to be submitted in February 2026 for improvement to Ashland from Joseph Drive to Easterly of IL 159. Cost to be split with the City of Fairview Heights and County portion to be paid out of the County General Highway Fund. Mr. Crawford made a motion seconded by Ms. Moll to approve. All members present voted aye.

Resolutions:

- A) Resolution authorizing an Agreement Letter with The City of Fairview Heights for the Engineering Services Agreement for repairs to Ashland from Old Collinsville Road to Joseph Drive; Section 25-00308-04-RS. Mr. O'Donnell made a motion seconded by Mr. Allen to approve. All members present voted aye.
- B) Resolution authorizing an Engineering Agreement with Gonzalez Companies LLC for Engineering Services related to the improvements to Ashland from Old Collinsville to Joseph Drive; Section 25-00308-04-RS in the amount of \$99,730.00. Cost to be split with the City of Fairview Heights and County portion to be paid out of the County Matching Fund. Mr. Allen made a motion seconded by Ms. Moll to approve. All members present voted aye.
- C) Resolution authorizing an Agreement Letter with The City of Fairview Heights for the grant application funding for improvements to Ashland from Joseph Drive to easterly of IL 159. Mr. Allen made a motion seconded by Mr. O'Donnell to approve. All members present voted aye.
- D) Resolution authorizing a joint agreement with the Illinois Department of Transportation for funding the widening of Greenmount Road northerly of Lebanon to southerly of the bridge on Greenmount; Section 16-00333-17-PW. County Portion to be paid out of County Bond Funds. Ms. Moll made a motion seconded by Mr. Crawford to approve. All members present voted aye.
- E) Resolution authorizing the award of asphaltic material to the low bidder; Section 26-00000-00-GM. See H.
- F) Resolution authorizing the award of metal culverts to the low bidder; Section 26-00000-00-GM. See H.
- G) Resolution authorizing the award of road oil to the low bidder; Section 26-(1-19)000-00-GM Bituminous. See H.

- H) Resolution authorizing the award of aggregate to the low bidder per delivery location; Section 26-00000-00-GM Stone. Mr. O'Donnell made a motion seconded by Mr. Hollingsworth to approve. All members present voted aye.
- I) Resolution authorizing Charter Communications to install a communication line along the east side of Davis Street Ferry, CH 6, to E. Carondelet Rd. See K.
- J) Resolution authorizing Charter Communication to install a communication line along the south side of E. Carondelet Rd, CH 38, to State Street. See K.
- K) Resolution authorizing Charter Communication to install a communication line along the south side of State Street, CH 17, for the length of the road. Mr. O'Donnell made a motion seconded by Mr. Allen to approve. All members present voted aye.

Engineer Report

FSP Extension proceeding.

Working on acquiring Right of Way for Greenmount Road widening north and intersection improvements on Old Collinsville at Ashland.

Frank Scott Parkway Widening ROW secured and moving to letting.

Reviewed request for entrance onto Frank Scott Parkway Westerly of Hartman.

Reviewed request for entrance onto Frank Scott Westerly of the Fairview Target Store.

Safety classes with insurance company set up for 2026. April 9th Sexual Harassment, Cyber Security and Heat Stress. June 11 HAZCOM. Personnel Protection, Slip Trip and Fall and Ladder safety.

October 8 Fire Safety, Defensive Driving and Back Safety.

Meeting at Court House on Fairgrounds

Cheri is working on new accounting system set up with Jackie and consultant.

Pipeline safety class on Jan 29

Mr. Allen made a motion seconded by Mr. Hollingsworth to approve. All members present voted aye.

The Chairperson asked if there was any Old Business: None presented.

The Chairperson asked if there was any New Business: None presented.

Adjournment: Mr. Crawford made a motion seconded by Ms. Moll to adjourn. All members present voted aye.

The Chairperson adjourned the meeting at 4:13p.m.

EXHIBIT C.1-A

**St. Clair County
Outfall Map**

St. Clair County Outfall Map

Legend

- Outfalls
- Log Jams
- Points of Interest
- St. Clair Streams
- Roads

[Light Gray Box]	ALORTON
[Medium Gray Box]	BELLEVILLE
[Light Gray Box]	BROOKLYN
[Light Gray Box]	CAHOKIA
[Medium Gray Box]	CASEVILLE
[Light Gray Box]	CENTREVILLE
[Light Gray Box]	COLLINSVILLE
[Light Gray Box]	COLUMBIA
[Light Gray Box]	DUPO
[Medium Gray Box]	EAST CARONDELET
[Light Gray Box]	EAST ST. LOUIS
[Light Gray Box]	FAIRMONT CITY
[Medium Gray Box]	FAIRVIEW HEIGHTS
[Medium Gray Box]	FAYETTEVILLE
[Light Gray Box]	FREEBURG
[Medium Gray Box]	LEBANON
[Light Gray Box]	LENZBURG
[Light Gray Box]	MADISON
[Medium Gray Box]	MARISSA
[Medium Gray Box]	MASCOUTAH
[Light Gray Box]	MILLSTADT
[Light Gray Box]	NEWATHENS
[Light Gray Box]	NEW BADEN
[Light Gray Box]	O'FALLON
[Medium Gray Box]	SAUGET
[Light Gray Box]	SHILOH
[Light Gray Box]	SMITHTON
[Medium Gray Box]	ST. LIBORY
[Light Gray Box]	SUMMERFIELD
[Light Gray Box]	SWANSEA
[Light Gray Box]	WASHINGTON PARK

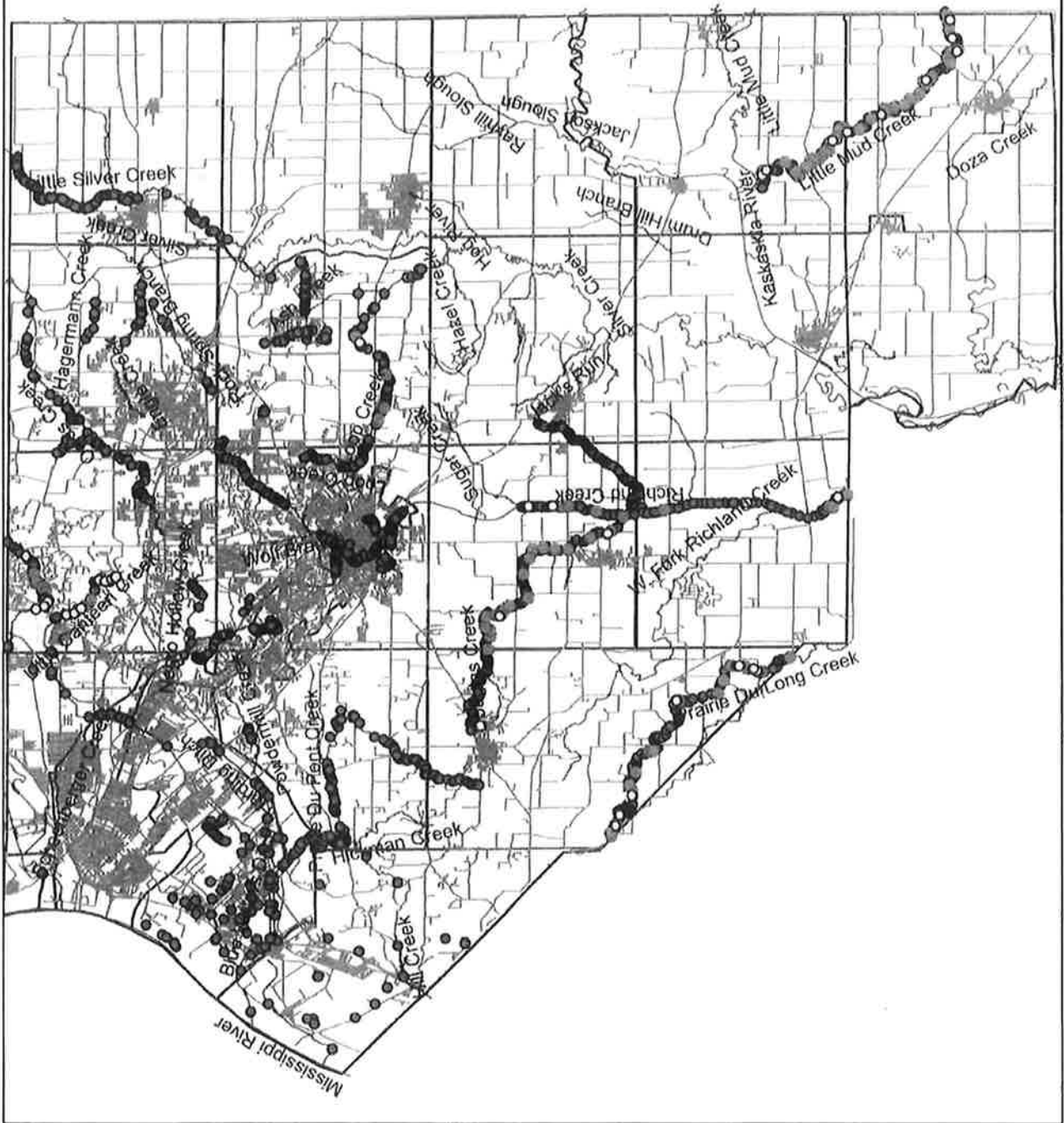


EXHIBIT D.2-A

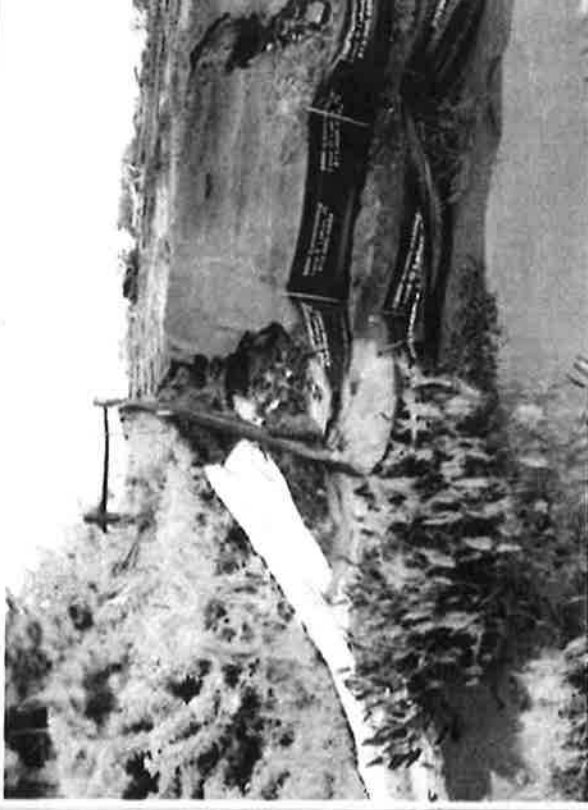
BMP Training
Erosion & Sediment Control

Why Control Erosion and Sedimentation?

Sedimentation from erosion causes the following impacts:

1) Physical Impacts

- Damages aquatic areas and property
- Increases flooding effects
- Strains public infrastructure
- Increases maintenance costs



2) Biological Impacts

- Hinders plant growth
- Kills organisms and fish
- Disrupts the food chain



Controlling Erosion and Sedimentation

Best Management Practices

Stabilize Exits:

- Fabric Lined
- Clean 2-3" Stone
- Sweeping is in conjunction with, not instead of, stabilized access
- Can use rubble grates

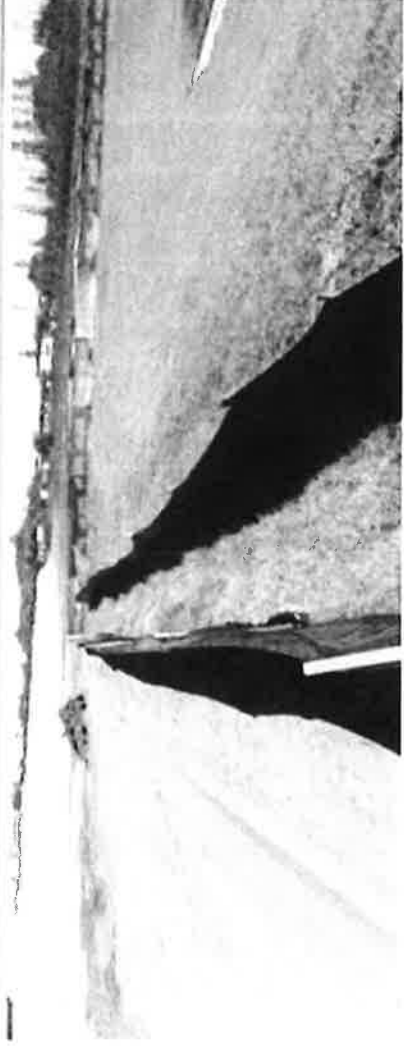
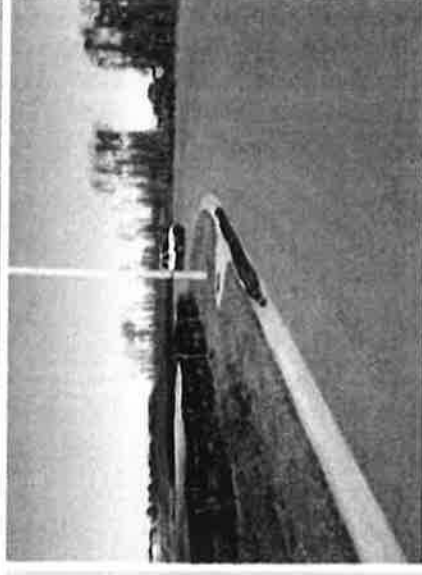


Controlling Erosion and Sedimentation

Best Management Practices

Perimeter Controls

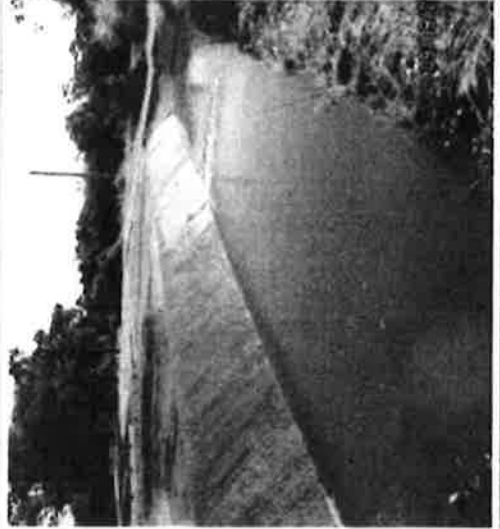
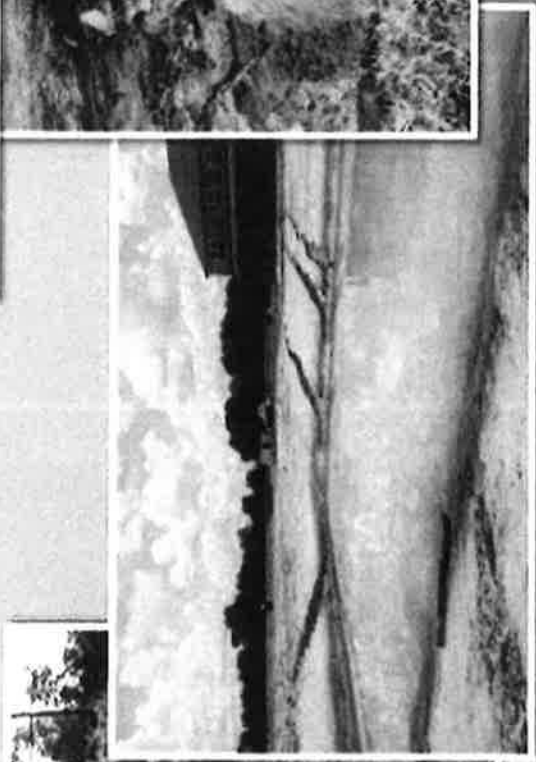
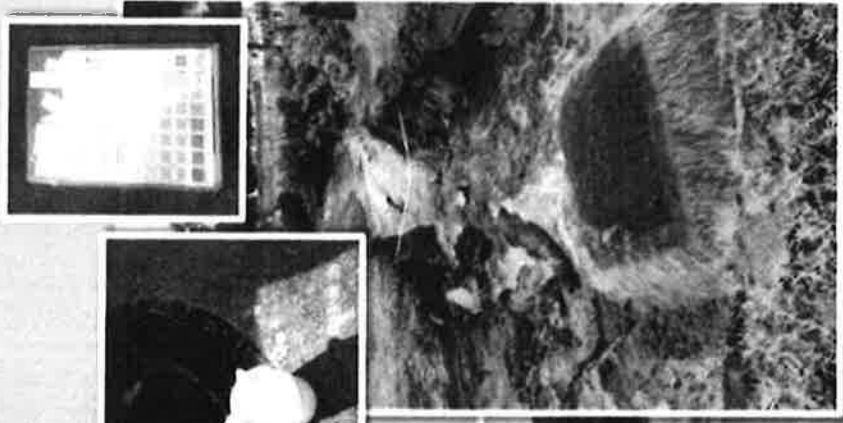
- Adequate for drainage area and site conditions
- Shouldn't be the only BMP
- Properly Installed and Maintained



Controlling Erosion and Sedimentation

Best Management Practices

- Outfalls & Stormwater Ponds
- Check for discharges off site or the MS4
- Turbidity, erosion, stabilization



Controlling Erosion and Sedimentation

Best Management Practices

Inlet Protection

- Sock pipes are not preferred
- Filter fabric must go over grate
- Be maintained

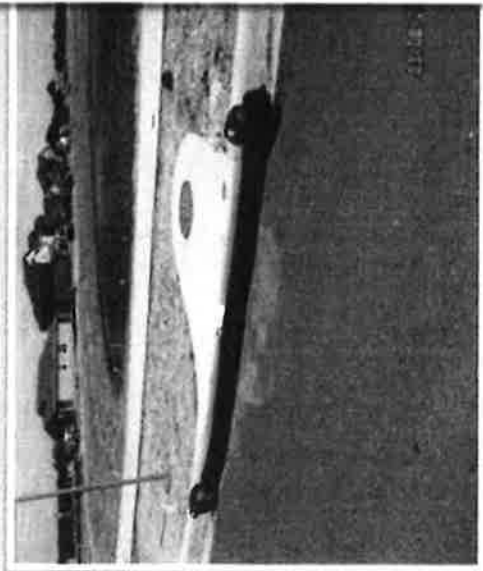
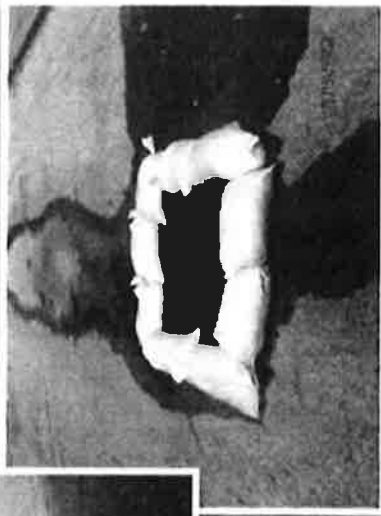
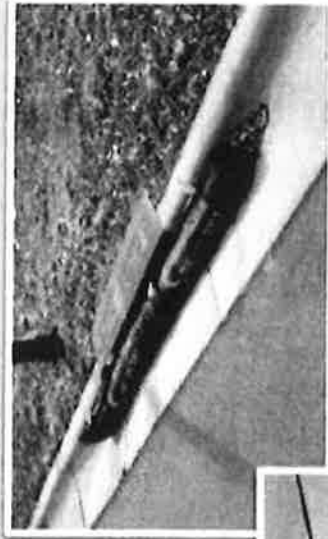


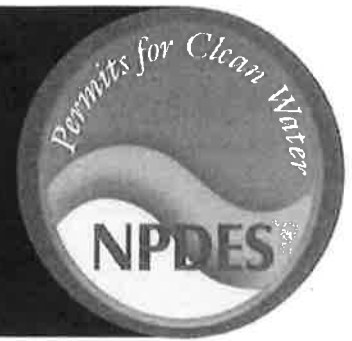
EXHIBIT E.4-A

BMP Training
Post Construction Management



Stormwater Best Management Practice

General Construction Site Waste Management



Minimum Measure: Construction Site Stormwater Runoff Control
Subcategory: Good Housekeeping/Materials Management

Description

Construction staff manage and dispose of building materials and other construction site wastes to reduce the risk of pollution to stormwater. Practices such as trash disposal, recycling, proper material handling, and spill prevention and cleanup measures can reduce the potential for stormwater flow to mobilize construction site wastes and contaminate surface or ground water.

Applicability

Proper management and disposal of wastes will reduce pollution in stormwater discharge from any construction site. Good waste management practices include properly locating refuse piles, covering materials that stormwater discharges might displace, and preventing spills and leaks from hazardous materials.

Siting and Design Considerations

Waste management practices vary depending on the type of waste being managed, whether it is hazardous, and whether it might contaminate stormwater. Below are examples of management practices for different categories of construction site waste.

General Solid Wastes:

- Designate a waste collection area on-site that does not receive a substantial amount of stormwater flow from upland areas and does not drain directly to a waterbody.
- Ensure that containers have lids to cover them when it rains, or keep containers in a covered area whenever possible.
- Schedule waste collection to prevent the containers from overflowing.
- Clean up spills immediately. Use an absorbent material such as sawdust or cat litter to contain the spill.
- During the demolition phase of construction, provide extra containers and schedule more frequent pickups.
- Collect, remove and dispose of all construction site wastes at authorized disposal areas. Contact a local environmental agency to identify these disposal sites.



Construction waste should be collected in designated waste collection areas on-site, such as metal dumpsters.

Hazardous Materials and Wastes:

- For spills of hazardous materials, follow cleanup instructions on the package or, if applicable, the Safety Data Sheet.
- Consult with local waste management authorities about the requirements for disposing of hazardous materials.
- Never remove the original product label from the container—it contains important safety information. Follow the manufacturer's recommended method of disposal, which should appear on the label.
- Never mix excess products when disposing of them, unless the manufacturer specifically recommends doing so.
- For soils containing hazardous substances, consult with state or local solid waste regulatory agencies or private firms to ensure proper disposal. Some landfills might accept contaminated soils, but they require laboratory tests first.
- Construction staff often use sandblasting to remove paint and dirt from surfaces. This produces sandblasting grits—sand and paint and dirt particles. Sandblasting grits from older structures are hazardous, because they are more likely to contain lead-, cadmium- or chrome-based paints. To ensure

proper disposal of sandblasting grits, contract with a licensed waste management or transport and disposal firm.

capture and contain it for transport to a wastewater treatment plant for proper treatment.

Pesticides and Fertilizers:

- Follow all federal, state and local regulations that apply to the use, handling or disposal of pesticides and fertilizers.
- Do not handle the materials any more than necessary.
- Store pesticides and fertilizers in a dry, covered area.
- Construct berms or dikes to contain stored pesticides and fertilizers in case of spillage.
- Follow the application rates and methods specified on the product label.
- Have equipment and absorbent materials available in storage and application areas to contain and clean up any spills.

Petroleum Products:

- Store new and used petroleum products for vehicles in covered areas with berms or dikes in place to contain any spills.
- Immediately contain and clean up any spills with absorbent materials.
- Have equipment available in fuel storage areas and in vehicles to contain and clean up any spills.

Detergents:

- Detergents that contain phosphorus and nitrogen are common in wash water for cleaning vehicles. Excesses of these nutrients can be a major source of water pollution. Use detergents only as recommended and limit their use on the site. Do not dump wash water containing detergents into the storm drain system; direct it to a sanitary sewer or

Limitations

An effective waste management system requires training and signage to promote awareness of the hazards of improper storage, handling and disposal of wastes. Site superintendents should be aware of worker habits and inspect storage areas regularly. They may need to spend extra management time to ensure that all workers are following the proper procedures.

Maintenance Considerations

Construction staff should inspect storage and use areas and identify containers or equipment that could malfunction and cause leaks or spills. In addition, it is important for staff to check equipment and containers for leaks, corrosion, support or foundation failure, or other signs of deterioration, and test them for soundness. Construction staff should immediately repair or replace any defective containers.

Effectiveness

Waste management practices are effective only when all construction staff follow them consistently. In storage and use areas, site superintendents should post the guidelines for proper handling, storage and disposal of construction site wastes. In addition, site superintendents should ensure that workers receive training in these practices to ensure that everyone is knowledgeable enough to participate.

Cost Considerations

The costs associated with construction site waste management include purchasing and posting signs, increased management time for oversight, additional labor needed for special handling of wastes, transportation costs for waste hauling, and fees charged by disposal facilities to take the wastes.

Additional Information

Additional information on related practices and the Phase II MS4 program can be found at EPA's National Menu of Best Management Practices (BMPs) for Stormwater website

Disclaimer

This fact sheet is intended to be used for informational purposes only. These examples and references are not intended to be comprehensive and do not preclude the use of other technically sound practices. State or local requirements may apply.

Post-Construction Runoff Control Minimum Control Measure



Photo Credit: Image reproduced with permission from Montgomery County, MD Department of Environmental Protection

This fact sheet profiles the Post-Construction Runoff Control minimum control measure, one of six measures that the operator of a Phase II regulated small municipal separate storm sewer system (MS4) is required to include in its stormwater management program in order to meet the conditions of its National Pollutant Discharge Elimination System (NPDES) permit. This fact sheet offers some general considerations on strategies used by MS4s to implement post-construction runoff control programs. It is important to keep in mind that the small MS4 operator has flexibility in choosing exactly how to satisfy the requirements in its NPDES permit.

Post-Construction Runoff Control Minimum Control Measure

Why Is the Control of Post-Construction Runoff Important?

Post-construction stormwater management in areas undergoing new development or redevelopment helps control pollutants in runoff from these areas, which has been shown to significantly affect receiving waterbodies. Prior planning and design will minimize pollutants in post-construction stormwater discharges in the most cost-effective manner for stormwater quality management.

There are generally two forms of substantial impacts from post-construction runoff. The first is caused by an increase in the type and quantity of pollutants in stormwater runoff. As runoff flows over areas altered by development, it picks up harmful sediment and chemicals such as oil and grease, pesticides, heavy metals, and nutrients (e.g., nitrogen and phosphorus). These pollutants often become suspended in runoff and are carried to receiving waters, such as lakes, ponds, and streams. These pollutants can impact aquatic species in a variety of ways, including by being absorbed through fish tissue. The second kind of post-construction runoff impact occurs as a result of increasing the quantity of water delivered to the waterbody during storms. Increased impervious surfaces (e.g., parking lots, driveways, rooftops) interrupt the natural cycle of gradual percolation of water through vegetation and soil. Instead, water is collected from surfaces such as asphalt and concrete and routed to drainage systems where large volumes of runoff quickly flow to the nearest receiving water. The effects of this process include streambank scouring and downstream flooding, which often lead to a loss of aquatic life and damage to property.

What Is Required?

The Phase II regulations specify that permits require small MS4s to develop, implement, and enforce a program to address stormwater runoff from new development and redevelopment projects that result in the land disturbance of greater than or equal to 1 acre, or of less than one acre but that is part of a larger common plan of development or sale. NPDES permits will also require, at a minimum, that the small MS4 operator be required to:

- Develop and implement strategies which include a combination of structural and/or non-structural best management practices (BMPs).
- Use an ordinance or other regulatory mechanism to address post-construction runoff from new development and redevelopment projects to the extent allowable under state, tribal, or local law.
- Ensure adequate long-term operation and maintenance of controls.

What Is Considered a “Redevelopment” Project?

The post-construction runoff requirement in the Phase II Final Rule applies to “redevelopment” projects that alter the “footprint” of an existing site or building in such a way that there is a disturbance of equal to or greater than 1 acre of land (or less than one acre but part of a larger

Post-Construction Runoff Control Minimum Control Measure

common plan of development or sale). Redevelopment projects do not include such activities as exterior remodeling.

Because redevelopment projects may have site constraints not found on new development sites, the Phase II regulations provide flexibility for implementing post-construction controls on redevelopment sites that consider these constraints.

Post-Construction Permit Requirements

Each permit specifies the minimum elements that must be included in each post-construction runoff control program. These elements will differ from state to state although all permits will share the bottom-line requirement that the MS4 must implement a post-construction runoff control program that is tailored to the specific stormwater pollution control problems facing the community.

EPA has compiled several examples from federal and state MS4 permits that address the post-construction runoff minimum control measure. These examples are included in a series of permit compendia available on the EPA's stormwater website. See particularly Section E (Post-Construction Runoff) in the EPA's *Compendium of MS4 Permitting Approaches – Part 1: Six Minimum Control Measures*.

Post-Construction BMPs

This section includes some non-structural and structural BMPs that could be used to satisfy post-construction requirements in small MS4 permits. It is important to recognize that many BMPs are climate-specific, and not all BMPs are appropriate in every geographic area. Because the requirements of this measure are closely tied to the requirements of the construction site runoff control minimum measure (see Fact Sheet 2.6), EPA recommends that small MS4 operators develop and implement these two measures in tandem.

- **Planning Procedures.** Runoff problems can be addressed efficiently with sound planning procedures. Local master plans, comprehensive plans, and zoning ordinances can promote improved water quality in many ways, such as guiding the growth of a community away from sensitive areas to areas that can support it without compromising water quality.
- **Site-Planning Based BMPs.** These may include buffer and riparian zone preservation, site restrictions on the amount of disturbance and imperviousness, and maximization of open space.
- **Stormwater Harvesting BMPs.** These practices may include rain barrels and cisterns that collect and temporarily store stormwater from rooftops for later release and/or use.
- **Stormwater Retention/Detention BMPs.** Retention or detention BMPs control stormwater by gathering runoff in wet ponds, dry basins, or multichamber catch basins and slowly releasing it to receiving waters or drainage systems. These practices can be

Post-Construction Runoff Control Minimum Control Measure

designed to both control stormwater volume and settle out particulates for pollutant removal.

- **Infiltration BMPs.** Infiltration BMPs are designed to facilitate the percolation of runoff through the soil to ground water, and, thereby, result in reduced stormwater runoff quantity and reduced mobilization of pollutants. Examples include infiltration basins/trenches, dry wells, and porous pavement.
- **Vegetative BMPs.** Vegetative BMPs are landscaping features that, with optimal design and good soil conditions, remove pollutants, and facilitate percolation of runoff, thereby maintaining natural site hydrology, promoting healthier habitats, and increasing aesthetic appeal. Examples include bioswales, filter strips, artificial wetlands, and rain gardens.

For Additional Information

Contacts

A list of contacts for the U.S. EPA's Office of Wastewater Management (Headquarters), each EPA regional office, and state office is located at:
<https://www.epa.gov/npdes/contact-us-stormwater>

Your NPDES Permitting Authority

Most states and territories are authorized to administer the NPDES Program, except the following, for which EPA is the permitting authority:

- American Samoa
- District of Columbia
- Guam
- Johnston Atoll
- Massachusetts
- Midway and Wake Islands
- New Hampshire
- New Mexico
- Northern Mariana Islands
- Puerto Rico
- Most Indian country lands

Reference Documents

- [EPA's Stormwater Website](#)
- [Stormwater Phase II Final Rule \(64 FR 68722\)](#)
- [Final MS4 General Permit Remand Rule \(81 FR 89320\)](#)
- [Final Small MS4 Urbanized Area Clarification \(88 FR 37994\)](#)
- [Phase II Final Rule Fact Sheet Series](#)
- [National Menu of Best Management Practices for Stormwater Phase II](#)
- [MS4 Permits – Compendium of Clear, Specific, and Measurable Permitting Examples](#)
- [EPA's Green Infrastructure Website](#)
- [EPA's Urban Nonpoint Source Guidance Website](#)

Disclaimer: This information is guidance only and does not establish or affect legal rights or obligations. Agency decisions in any particular case will be made by applying the law and regulations to the specific facts of the case.

EXHIBIT F.1-A

**BMP Training
Operations (Good Housekeeping)**

BEST MANAGEMENT PRACTICES

WHAT ARE BEST MANAGEMENT PRACTICES?

Stormwater best management practices (BMPs) are techniques, measures or structural controls used to manage the quantity and improve the quality of stormwater runoff. The goal of BMPs is to mimic the natural way water moved through an area before development by using design techniques to infiltrate, evaporate, and reuse runoff close to its source. BMPs help reduce the amount of and improve the quality of stormwater runoff. Please preserve our streams by utilizing these BMPs.

QUICK FIXES

Rain barrels are an easy and inexpensive way to capture and store runoff falling from gutters. The stored water can later be used to water gardens and lawns. You can make your own barrels or purchase them locally with simple installation. Another easy fix is adding a rain garden to your property. This attractive BMP is effective in reducing the amount of runoff leaving your property. Rain gardens utilize native plants with deep roots to absorb runoff, filter pollutants and promote groundwater recharge. Even simple changes in habit can be a BMP. For example, using phosphate-free products when washing your car or fertilizing your lawn go a long way in reducing pollutants in stormwater runoff. Something as small as cleaning up after your pet and ensuring litter is properly disposed of can also help.

CONSTRUCTION SOLUTIONS

Some BMPs require more involvement, but should be considered when building or renovating homes. For example, green roofs are an excellent way to decrease the amount of runoff leaving your property. Green roofs not only utilize water where it falls, but help prevent urban heat islands. Green roofs are a more expensive upgrade to your property, but they save money on heating and cooling costs. They can also be constructed on flat and sloped surfaces. A permeable paver is another BMP used as an alternative to traditional concrete or asphalt paving. The pavers decrease runoff by allowing water to seep into cracks that are filled with an aggregate. Remember, anything you can do to reduce pollutants in St. Clair County streams helps everyone!

To Learn More

Visit us at: co.st-clair.il.us/stormwater

Or

Call us at 618-825-2531

REMEMBER...

- Use permeable pavers instead of asphalt or concrete.
- Plant rain gardens using native species.
- Mix composts into lawns and gardens to use for fertilizer.
- Install rain barrels and use it to water your plants and lawn.
- Don't use your hose as a broom.
- Build green vegetated roofs.
- Keep your vehicle regularly maintained and free of leakage.
- Use phosphate-free products outdoors.
- Put litter in its place.
- Use alternative deicing methods on your driveway in the winter.
- Clean up animal waste
- Properly dispose of grass clippings and leaves.
- Wash your car on the lawn.
- Report illicit discharge into sewers and streams.

Best Management Practices for Good Housekeeping

Follow these BMPs to control pollutant discharges. The objectives are: 1) to keep pollutants from contacting rain, and 2) to keep pollutants from being dumped or poured into the storm drains. The goal is "only rain in the storm drain."

Activities

Best Management Practices

- | | |
|----------------------------|---|
| Pavement Cleaning | <ul style="list-style-type: none">• Sweep parking lots and other paved areas periodically to remove debris. Dispose of debris in the garbage.• If outdoor pavement cleaning with detergent is required, collect wash water and dispose in indoor sinks or drains for discharge to the sanitary sewer. Contact your local wastewater treatment agency. |
| Litter Control | <ul style="list-style-type: none">• Provide an adequate number of trash receptacles for your customers and employees. This helps keep trash from overflowing the receptacles.• Pick up litter and other wastes daily from outside areas including storm drain inlet grates. |
| Waste Disposal* | <ul style="list-style-type: none">• Inspect dumpsters and other waste containers periodically. Repair or replace leaky dumpsters and containers.• Cover dumpsters and other waste containers.• Never dispose of waste products in storm drain inlets.• Recycle wastes or dispose properly. |
| Materials Storage* | <ul style="list-style-type: none">• Store materials such as grease, paints, detergents, metals, and raw materials in appropriate, labeled containers.• Make sure all outdoor storage containers have lids, and that the lids are adequately closed.• Store stockpiled materials inside a building, under a roof, or covered with a tarp to prevent contact with rain. |
| Training | <ul style="list-style-type: none">• Train employees regularly on good housekeeping practices.• Assign a person to be responsible for effective implementation of BMPs. |
| Equipment/Vehicle Cleaning | <ul style="list-style-type: none">• Maintain equipment and vehicles regularly. Check for and fix leaks.• Use drip pans to collect leaks or spills during maintenance activities.• Wash equipment/vehicles in a designated and/or covered area where the wash water is collected to be recycled or discharged to the sanitary sewer. Contact your local wastewater treatment agency. |

Some Facilities will require structural control BMPs if simpler operation ones are not adequate for keeping pollutant discharges from the storm drains.

* Hazardous materials must comply with hazardous materials storage and disposal requirements.

REFERENCES

- California Industrial Commercial Best Management Practices Handbook, March 1993.
- City of Richmond Storm Water Management Program "Your Business and the City of Richmond Partners in Protecting the Bay", 1993.
- Cities of Fremont, Newark, and Union City, "Source Controls for Storm Water Pollution Prevention", October 1993.
- AFL-CIO/WWP "Restaurants" Best Management Practices, 1994.
- AFL-CIO/WWP Best Management Practices for Industrial Storm Water Pollution Control, March 1994.

EXHIBIT Additional Community Activities-B

Training / Groups / Organizations



**ST. CLAIR COUNTY
DEPARTMENT OF ROADS & BRIDGES**

1415 North Belt West
Belleville, IL 62226-5999

Mark Kern, County Board Chairman
Norman Etling, P.E., County Engineer
James L. Harms, P.E., Asst. County Engineer

Phone: (618) 233-1392
Fax: (618) 233-0996

Gonzalez Companies, LLC
525 West Main Street Suite 125
Belleville, IL 62220
618-222-2221 F 618-222-2225

12-29-2025

Attn: Tony Schenk

RE: MS4 Training and Inspection of 1415 North Belt West and 40 Waterworks Drive

Please find executed agreement for referenced services.

Please provide a tentative schedule for review.

Sincerely,

Norman Etling

County Engineer



Gonzalez Companies, LLC

Construction Management – Civil Engineering

525 W Main Street, Ste. 125

Belleville, IL 62220

618-222-2221 Fax: 618-222-2225

www.gonzalezcos.com

AGREEMENT FOR PROFESSIONAL SERVICES

TO ST. CLAIR COUNTY HIGHWAY DEPARTMENT DATE October 8, 2025
NORM ETLING, P.E., COUNTY ENGINEER
1415 NORTH BELT WEST
BELLEVILLE, IL 62226

PROJECT 2026 MS4 TRAINING & INSPECTION
PROJECT NO. TBD
DEPARTMENT Civil Design
PROJECT TYPE Design

SECTION 1 DEFINITIONS AND PARTIES

This is an AGREEMENT between GONZALEZ COMPANIES, LLC, hereinafter referred to as the ENGINEER, and ST. CLAIR COUNTY HIGHWAY DEPARTMENT hereinafter referred to as the CLIENT.

The CLIENT proposes to engage the ENGINEER to furnish certain professional services in connection with 2026 MS4 TRAINING & INSPECTION, which work is hereinafter referred to as the PROJECT.

SECTION 2 SCOPE OF SERVICES

BACKGROUND

The Illinois Environmental Protection Agency (IEPA) issued a new General National Pollutant Discharge Elimination System (NDPES) Permit No. ILR40 for Discharges from Small Municipal Separate Storm Sewer Systems (MS4) effective August 1, 2025, and expires July 31, 2030, attached as Exhibit D for reference. This new ILR40 permit for MS4 municipalities requires additional levels of training and inspections. St. Clair County Highway Department is seeking additional consultant services to assist with complying with these permit requirements. Gonzalez Companies has put together the following scope of work based upon permit requirements and our understanding of the additional assistance requested by St. Clair County's MS4 Operator.

TASK 1 MS4 TRAINING

Gonzalez Companies will develop content, prepare handouts, and PowerPoint presentations on the MS4 program as noted below, which the CLIENT can use to assist in providing the required training as outlined by the permit and the specific sections noted below.



CERTIFICATE OF COMPLETION

This certificate is provided to

Norm Etling

for their successful completion of the ESI First Friday session: Solving urban MS4 requirements in the ROW with Precast Concrete Porous

Panels (PCPP) presented by: Steve Hewelt on

11/7/2025

1.0 PROFESSIONAL DEVELOPMENT HOURS

Engineering Society of Illinois

QC60BK-CE000129



FOR SURFACE WATER AND EROSION CONTROL PROFESSIONALS

certifies that

Norman Etling

has earned **0.1 Continuing Education Unit (CEU) or 1.0 Professional Development Hour (PDH)**
by successfully completing

Safeguarding Communities and Economies with Climate-Robust Floodplain Management Strategies

on **March 27, 2025**



A handwritten signature in cursive script that reads "Robin Pugh".

Robin Pugh
Continuing Education Manager

ECI Approval # #PDH-126



You may use this Certificate to apply for Professional Development Hours with your state's governing certification agency. Please Note: it's your responsibility to pursue credit. We cannot guarantee credit will be awarded.



IACE Fall Conference, October 1-3, 2025
Professional Development Hours Completion Certificate

NORMAN ETLING, received the below checked Professional Development Hours (PDH) for a maximum of (9) PDHs for attending the Illinois Association of County Engineers Fall Conference held at the Embassy Suites in East Peoria, Illinois October 1-3, 2025.

Attendee-please check each line for the session(s) you attended and write the sum of your PDH gained on the line below.

General Session: Thursday 9:00 a.m. - 5:00 p.m.

- Illinois Department of Transportation Update
- National Association of County Engineers Update
- Illinois Department of Transportation Bridge Update
- IDFP Ethics
- Case Studies of Temporary & Permanent Modular Bridge Solutions
- Tensar Ground Stabilization Solutions and InQuik Bridges
- AI Use in Infrastructure
- Automated Pavement Condition Image Assessment System
- Streamlining Operations with Modern Technology

Morning Speakers: Friday 8:00 a.m. - 9:30 a.m.

- National Association of County Engineers Address
- Asset Management Demystified: A Simple Step-by-Step Approach

7 Total Professional Development Hours

Thank you for attending the 2025 IACE Fall Conference.

Conrad Moore

Woodford County Engineer
Conference Planning Chair

Kiefer Heiman

Washington County Engineer
Conference Planning Chair

EXHIBIT Additional Community Activities-C

Teklab Testing Results

March 11, 2025

Tony Schenk, P.E.
Gonzalez Companies, LLC
525 West Main Street, Suite 125
Belleville, IL 62220
TEL: (618) 222-2221
FAX:



Illinois	100226
Illinois	1004652024-2
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: NPDES/Ogles

WorkOrder: 25030202

Dear Tony Schenk, P.E.:

TEKLAB, INC received 2 samples on 3/4/2025 1:27:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Allison Simpson
Project Manager
(618)344-1004 ex 43
asimpson@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25030202

Client Project: NPDES/Ogles

Report Date: 11-Mar-25

This reporting package includes the following:

Cover Letter	1
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Definitions	3
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Laboratory Results	7
Receiving Check List	9
Chain of Custody	Appended



Definitions

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25030202

Client Project: NPDES/Ogles

Report Date: 11-Mar-25

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCS D Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)



Definitions

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25030202

Client Project: NPDES/Ogles

Report Date: 11-Mar-25

Qualifiers

- | | |
|---|--|
| # - Unknown hydrocarbon | B - Analyte detected in associated Method Blank |
| C - RL shown is a Client Requested Quantitation Limit | E - Value above quantitation range |
| H - Holding times exceeded | I - Associated internal standard was outside method criteria |
| J - Analyte detected below quantitation limits | M - Manual Integration used to determine area response |
| ND - Not Detected at the Reporting Limit | R - RPD outside accepted recovery limits |
| S - Spike Recovery outside recovery limits | T - TIC(Tentatively identified compound) |
| X - Value exceeds Maximum Contaminant Level | |



Case Narrative

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25030202

Client Project: NPDES/Ogles

Report Date: 11-Mar-25

Cooler Receipt Temp: 4.3 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nicman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25030202

Client Project: NPDES/Ogles

Report Date: 11-Mar-25

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2026	Collinsville
Illinois	IEPA	1004652024-2	NELAP	4/30/2026	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2025	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2025	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2025	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2025	Collinsville
Arkansas	ADEQ	88-0966		3/14/2025	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2026	Collinsville
Kentucky	KWLCP	KY98050		12/31/2025	Collinsville
Kentucky	KWLCP	KY98006		12/31/2025	Collinsville
Kentucky	UST	0073		1/31/2026	Collinsville
Mississippi	MSDH			4/30/2025	Collinsville
Missouri	MDNR	930		1/31/2028	Collinsville
Missouri	MDNR	00930		10/31/2026	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25030202

Client Project: NPDES/Ogles

Report Date: 11-Mar-25

Lab ID: 25030202-001

Client Sample ID: Scott Troy

Matrix: AQUEOUS

Collection Date: 03/04/2025 11:13

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
STANDARD METHODS 9222 D 22ND ED. MEMBRANE FILTRATION								
Fecal Coliform	*	100		1500	CFU/100ml	100	03/04/2025 15:36	R361221
EPA 1664A								
Hexane Extractable Material	NELAP	6		< 6	mg/L	1	03/06/2025 7:22	R361315
EPA 300.0 TOTAL ANIONIC COMPOUNDS BY ION CHROMATOGRAPHY								
Chloride	NELAP	5.00		176	mg/L	10	03/06/2025 5:37	R361241
EPA 600 351.2 R2.0, 353.2 R2.0								
Nitrogen, Total	*	1.0		6.6	mg/L	1	03/06/2025 0:00	R361396
EPA 600 365.4 (TOTAL)								
Phosphorus, Total (as P)	NELAP	0.100		0.266	mg/L	1	03/06/2025 14:09	235537
STANDARD METHODS 2540 D 1997, 2011								
Total Suspended Solids	NELAP	6		< 6	mg/L	1	03/06/2025 14:03	R361339



Laboratory Results

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25030202

Client Project: NPDES/Ogles

Report Date: 11-Mar-25

Lab ID: 25030202-002

Client Sample ID: Old Collinsville

Matrix: AQUEOUS

Collection Date: 03/04/2025 10:52

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
STANDARD METHODS 9222 D 22ND ED. MEMBRANE FILTRATION								
Fecal Coliform	*	10		140	CFU/100ml	10	03/04/2025 15:36	R361221
EPA 1664A								
Hexane Extractable Material	NELAP	6		6	mg/L	1	03/06/2025 7:22	R361315
EPA 300.0 TOTAL ANIONIC COMPOUNDS BY ION CHROMATOGRAPHY								
Chloride	NELAP	5.00		603	mg/L	10	03/06/2025 6:23	R361241
EPA 600 351.2 R2.0, 353.2 R2.0								
Nitrogen, Total	*	1.0		1.3	mg/L	1	03/06/2025 0:00	R361396
EPA 600 365.4 (TOTAL)								
Phosphorus, Total (as P)	NELAP	0.100		0.102	mg/L	1	03/06/2025 14:34	235537
STANDARD METHODS 2540 D 1997, 2011								
Total Suspended Solids	NELAP	6		20	mg/L	1	03/06/2025 14:08	R361339



Receiving Check List

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25030202

Client Project: NPDES/Ogles

Report Date: 11-Mar-25

Carrier: Employee

Received By: JMD

Completed by:

Reviewed by:

On:

On:

04-Mar-25

04-Mar-25

Laura E Henson

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>	Temp °C 4.3
Type of thermal preservation?	None <input type="checkbox"/>	Ice <input checked="" type="checkbox"/>	Blue Ice <input type="checkbox"/>	Dry Ice <input type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Reported field parameters measured:	Field <input type="checkbox"/>	Lab <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
<i>When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.</i>				
Water – at least one vial per sample has zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No VOA vials <input checked="" type="checkbox"/>	
Water - TOX containers have zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No TOX containers <input checked="" type="checkbox"/>	
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	NA <input type="checkbox"/>	
NPDES/CWA TCN interferences checked/treated in the field?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	

Any No responses must be detailed below or on the COC.

Preservation checks for O&G analysis are to be completed by the laboratory technician prior to analysis. - lhenson - 3/4/2025 2:02:51 PM

pH strip #101358. -JD/ lhenson - 3/4/2025 2:02:55 PM

Additional sulfuric acid (101237) preservative was needed upon arrival at the laboratory. - JD/lhenson - 3/4/2025 2:03:16 PM



April 10, 2025

Tony Schenk, P.E.
Gonzalez Companies, LLC
525 West Main Street, Suite 125
Belleville, IL 62220
TEL: (618) 222-2221
FAX:



Illinois	100226
Illinois	1004652024-2
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: NPDES/Ogles

WorkOrder: 25040436

Dear Tony Schenk, P.E.:

TEKLAB, INC received 2 samples on 4/3/2025 1:15:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Allison Simpson
Project Manager
(618)344-1004 ex 43
asimpson@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25040436

Client Project: NPDES/Ogles

Report Date: 10-Apr-25

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	9
Chain of Custody	Appended



Definitions

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25040436

Client Project: NPDES/Ogles

Report Date: 10-Apr-25

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)



Definitions

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25040436

Client Project: NPDES/Ogles

Report Date: 10-Apr-25

Qualifiers

- | | |
|---|--|
| # - Unknown hydrocarbon | B - Analyte detected in associated Method Blank |
| C - RL shown is a Client Requested Quantitation Limit | E - Value above quantitation range |
| H - Holding times exceeded | I - Associated internal standard was outside method criteria |
| J - Analyte detected below quantitation limits | M - Manual Integration used to determine area response |
| ND - Not Detected at the Reporting Limit | R - RPD outside accepted recovery limits |
| S - Spike Recovery outside recovery limits | T - TIC(Tentatively identified compound) |
| X - Value exceeds Maximum Contaminant Level | |



Case Narrative

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25040436

Client Project: NPDES/Ogles

Report Date: 10-Apr-25

Cooler Receipt Temp: 11.5 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenncr@teklabinc.com

Kansas City

Address 8421 Nicman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25040436

Client Project: NPDES/Ogles

Report Date: 10-Apr-25

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2026	Collinsville
Illinois	IEPA	1004652024-2	NELAP	4/30/2026	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2025	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2025	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2025	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2025	Collinsville
Arkansas	ADEQ	88-0966		3/14/2026	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2026	Collinsville
Kentucky	KWLCP	KY98050		12/31/2025	Collinsville
Kentucky	KWLCP	KY98006		12/31/2025	Collinsville
Kentucky	UST	0073		1/31/2026	Collinsville
Mississippi	MSDH			4/30/2025	Collinsville
Missouri	MDNR	930		1/31/2028	Collinsville
Missouri	MDNR	00930		10/31/2026	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25040436

Client Project: NPDES/Ogles

Report Date: 10-Apr-25

Lab ID: 25040436-001

Client Sample ID: Scott Troy

Matrix: AQUEOUS

Collection Date: 04/03/2025 10:56

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
STANDARD METHODS 9222 D 22ND ED. MEMBRANE FILTRATION								
Fecal Coliform	*	100		1600	CFU/100ml	100	04/03/2025 15:19	R362832
EPA 1664A								
Hexane Extractable Material	NELAP	6		< 6	mg/L	1	04/09/2025 11:25	R363117
EPA 300.0 TOTAL ANIONIC COMPOUNDS BY ION CHROMATOGRAPHY								
Chloride	NELAP	5.00		92.0	mg/L	10	04/05/2025 12:05	R362911
EPA 600 351.2 R2.0, 353.2 R2.0								
Nitrogen, Total	*	1.0		5.1	mg/L	1	04/07/2025 0:00	R362967
EPA 600 365.4 (TOTAL)								
Phosphorus, Total (as P)	NELAP	0.100		1.20	mg/L	1	04/07/2025 16:57	237125
STANDARD METHODS 2540 D 1997, 2011								
Total Suspended Solids	NELAP	6		97	mg/L	1	04/08/2025 16:21	R363040



Laboratory Results

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25040436

Client Project: NPDES/Ogles

Report Date: 10-Apr-25

Lab ID: 25040436-002

Client Sample ID: Old Collinsville

Matrix: AQUEOUS

Collection Date: 04/03/2025 11:28

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
STANDARD METHODS 9222 D 22ND ED. MEMBRANE FILTRATION								
Fecal Coliform	*	100		300	CFU/100ml	100	04/03/2025 15:19	R362832
EPA 1664A								
Hexane Extractable Material	NELAP	6		< 6	mg/L	1	04/09/2025 11:25	R363117
EPA 300.0 TOTAL ANIONIC COMPOUNDS BY ION CHROMATOGRAPHY								
Chloride	NELAP	5.00		195	mg/L	10	04/05/2025 12:17	R362911
EPA 600 351.2 R2.0, 353.2 R2.0								
Nitrogen, Total	*	1.0		1.3	mg/L	1	04/07/2025 0:00	R362967
EPA 600 365.4 (TOTAL)								
Phosphorus, Total (as P)	NELAP	0.100		< 0.100	mg/L	1	04/07/2025 17:00	237125
STANDARD METHODS 2540 D 1997, 2011								
Total Suspended Solids	NELAP	6		12	mg/L	1	04/08/2025 16:21	R363040



Receiving Check List

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25040436

Client Project: NPDES/Ogles

Report Date: 10-Apr-25

Carrier: Employee

Received By: NR

Completed by:

Reviewed by:

On:

On:

03-Apr-25

03-Apr-25

Laura E Henson

Ellie Hopkins

Pages to follow: Chain of custody

Extra pages included

- | | | | | |
|---|---|---|--|----------------------------------|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> | Temp °C 11.5 |
| Type of thermal preservation? | None <input type="checkbox"/> | Ice <input checked="" type="checkbox"/> | Blue Ice <input type="checkbox"/> | Dry Ice <input type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |
| Reported field parameters measured: | Field <input type="checkbox"/> | Lab <input type="checkbox"/> | NA <input checked="" type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | | |

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

- | | | | |
|---|---|-----------------------------|---|
| Water – at least one vial per sample has zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials <input checked="" type="checkbox"/> |
| Water - TOX containers have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No TOX containers <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | NA <input type="checkbox"/> |
| NPDES/CWA TCN interferences checked/treated in the field? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |

Any No responses must be detailed below or on the COC.

Preservation checks for O&G analysis are to be completed by the laboratory technician prior to analysis. - lhenson - 4/3/2025 2:04:24 PM

pH strip #101358. -JD/ lhenson - 4/3/2025 2:04:26 PM

September 11, 2025

Tony Schenk, P.E.
Gonzalez Companies, LLC
525 West Main Street, Suite 125
Belleville, IL 62220
TEL: (618) 222-2221
FAX:



Illinois	100226
Illinois	1004652024-2
Kansas	F-10438
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: NPDES/Ogles

WorkOrder: 25090322

Dear Tony Schenk, P.E.:

TEKLAB, INC received 2 samples on 9/4/2025 10:52:00 AM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Allison Simpson
Project Manager
(618)344-1004 ex 43
asimpson@teklabinc.com



Report Contents

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25090322

Client Project: NPDES/Ogles

Report Date: 11-Sep-25

This reporting package includes the following:

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Laboratory Results	7
Receiving Check List	9
Chain of Custody	Appended



Definitions

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25090322

Client Project: NPDES/Ogles

Report Date: 11-Sep-25

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)



Definitions

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25090322

Client Project: NPDES/Ogles

Report Date: 11-Sep-25

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25090322

Client Project: NPDES/Ogles

Report Date: 11-Sep-25

Cooler Receipt Temp: 18.1 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenncr@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25090322

Client Project: NPDES/Ogles

Report Date: 11-Sep-25

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2026	Collinsville
Illinois	IEPA	1004652024-2	NELAP	4/30/2026	Collinsville
Kansas	KDHE	E-10438	NELAP	7/31/2026	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2026	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2026	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2026	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2025	Collinsville
Arkansas	ADEQ	88-0966		3/14/2026	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2026	Collinsville
Kentucky	KWLCP	KY98050		12/31/2025	Collinsville
Kentucky	KWLCP	KY98006		12/31/2025	Collinsville
Kentucky	UST	0073		1/31/2026	Collinsville
Mississippi	MSDH			4/30/2026	Collinsville
Missouri	MDNR	930		1/31/2028	Collinsville
Missouri	MDNR	00930		10/31/2026	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25090322

Client Project: NPDES/Ogles

Report Date: 11-Sep-25

Lab ID: 25090322-001

Client Sample ID: Scott Troy

Matrix: AQUEOUS

Collection Date: 09/04/2025 9:34

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
STANDARD METHODS 9222 D 22ND ED. MEMBRANE FILTRATION								
Fecal Coliform	*	10		120	CFU/100ml	10	09/04/2025 12:31	R370825
EPA 1664A								
Hexane Extractable Material	*	6		< 6	mg/L	1	09/10/2025 8:45	R371068
EPA 300.0 TOTAL ANIONIC COMPOUNDS BY ION CHROMATOGRAPHY								
Chloride	NELAP	5.00		149	mg/L	10	09/05/2025 5:54	R370831
EPA 600 351.2 R2.0, 353.2 R2.0								
Nitrogen, Total	*	1.0		7.4	mg/L	1	09/10/2025 0:00	R371123
EPA 600 365.4 (TOTAL)								
Phosphorus, Total (as P)	NELAP	0.100		1.31	mg/L	1	09/08/2025 16:09	244449
STANDARD METHODS 2540 D 2020								
Total Suspended Solids	NELAP	6		7	mg/L	1	09/08/2025 9:27	R370932



Laboratory Results

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25090322

Client Project: NPDES/Ogles

Report Date: 11-Sep-25

Lab ID: 25090322-002

Client Sample ID: Old Collinsville

Matrix: AQUEOUS

Collection Date: 09/04/2025 8:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
STANDARD METHODS 9222 D 22ND ED. MEMBRANE FILTRATION								
Fecal Coliform	*	100		800	CFU/100ml	100	09/04/2025 12:31	R370825
EPA 1664A								
Hexane Extractable Material	*	6		< 6	mg/L	1	09/10/2025 8:45	R371068
EPA 300.0 TOTAL ANIONIC COMPOUNDS BY ION CHROMATOGRAPHY								
Chloride	NELAP	5.00		567	mg/L	10	09/05/2025 6:32	R370831
EPA 600 351.2 R2.0, 353.2 R2.0								
Nitrogen, Total	*	1.0		1.4	mg/L	1	09/10/2025 0:00	R371123
EPA 600 365.4 (TOTAL)								
Phosphorus, Total (as P)	NELAP	0.100		0.287	mg/L	1	09/08/2025 16:12	244449
STANDARD METHODS 2540 D 2020								
Total Suspended Solids	NELAP	6		27	mg/L	1	09/08/2025 11:21	R370932



Receiving Check List

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25090322

Client Project: NPDES/Ogles

Report Date: 11-Sep-25

Carrier: Employee

Received By: AMD

Completed by: *Emily Kossakoski*

Reviewed by: *Ellie Hopkins*

On: 04-Sep-25
Emily Kossakoski

On: 04-Sep-25
Ellie Hopkins

Pages to follow: Chain of custody Extra pages included

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>	Temp °C 18.1
Type of thermal preservation?	None <input type="checkbox"/>	Ice <input checked="" type="checkbox"/>	Blue Ice <input type="checkbox"/>	Dry Ice <input type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Reported field parameters measured:	Field <input type="checkbox"/>	Lab <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
<i>When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.</i>				
Water – at least one vial per sample has zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No VOA vials <input checked="" type="checkbox"/>	
Water - TOX containers have zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No TOX containers <input checked="" type="checkbox"/>	
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	NA <input type="checkbox"/>	
NPDES/CWA TCN interferences checked/treated in the field?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	

Any No responses must be detailed below or on the COC.

Preservation checks for O&G analysis are to be completed by the laboratory technician prior to analysis. - ekossakoski - 9/4/2025 11:37:26 AM

pH strip #104524. - JD/ekossakoski - 9/4/2025 11:37:28 AM



November 25, 2025

Tony Schenk, P.E.
Gonzalez Companies, LLC
525 West Main Street, Suite 125
Belleville, IL 62220
TEL: (618) 222-2221
FAX:



Illinois	100226
Illinois	1004652024-2
Kansas	E-10438
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: NPDES/Ogles

WorkOrder: 25111495

Dear Tony Schenk, P.E.:

TEKLAB, INC received 2 samples on 11/18/2025 12:16:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Ellie Hopkins
Project Manager



Report Contents

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25111495

Client Project: NPDES/Ogles

Report Date: 25-Nov-25

This reporting package includes the following:

Cover Letter	1
Report Contents	2
Definitions	3
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Accreditations	6
Laboratory Results	7
Receiving Check List	9
Chain of Custody	Appended



Definitions

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25111495

Client Project: NPDES/Ogles

Report Date: 25-Nov-25

Abbr Definition

* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count (> 200 CFU)



Definitions

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25111495

Client Project: NPDES/Ogles

Report Date: 25-Nov-25

Qualifiers

- # - Unknown hydrocarbon
- C - RL shown is a Client Requested Quantitation Limit
- H - Holding times exceeded
- J - Analyte detected below quantitation limits
- ND - Not Detected at the Reporting Limit
- S - Spike Recovery outside recovery limits
- X - Value exceeds Maximum Contaminant Level
- B - Analyte detected in associated Method Blank
- E - Value above quantitation range
- I - Associated internal standard was outside method criteria
- M - Manual Integration used to determine area response
- R - RPD outside accepted recovery limits
- T - TIC(Tentatively identified compound)



Case Narrative

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25111495

Client Project: NPDES/Ogles

Report Date: 25-Nov-25

Cooler Receipt Temp: 5.9 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville Air

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Kansas City

Address 8421 Nicman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com



Accreditations

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25111495

Client Project: NPDES/Ogles

Report Date: 25-Nov-25

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2026	Collinsville
Illinois	IEPA	1004652024-2	NELAP	4/30/2026	Collinsville
Kansas	KDHE	E-10438	NELAP	7/31/2026	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2026	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2026	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2026	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2025	Collinsville
Arkansas	ADEQ	88-0966		3/14/2026	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2026	Collinsville
Kentucky	KWLCP	KY98050		12/31/2025	Collinsville
Kentucky	KWLCP	KY98006		12/31/2025	Collinsville
Kentucky	UST	0073		1/31/2026	Collinsville
Mississippi	MSDH			4/30/2026	Collinsville
Missouri	MDNR	930		1/31/2028	Collinsville
Missouri	MDNR	00930		10/31/2026	Collinsville



Laboratory Results

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25111495

Client Project: NPDES/Ogles

Report Date: 25-Nov-25

Lab ID: 25111495-001

Client Sample ID: Scott Troy

Matrix: AQUEOUS

Collection Date: 11/18/2025 8:50

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
STANDARD METHODS 9222 D 22ND ED. MEMBRANE FILTRATION								
Fecal Coliform	*	10	H	40	CFU/100ml	10	11/20/2025 14:50	R375056
<i>Sample required re-analysis out of hold time.</i>								
EPA 1664B :								
Hexane Extractable Material	NELAP	6		< 6	mg/L	1	11/23/2025 10:26	R375139
EPA 300.0 R2.1 (1993) TOTAL ANIONIC COMPOUNDS BY ION CHROMATOGRAPHY								
Chloride	NELAP	5.00		154	mg/L	10	11/18/2025 23:02	R374880
EPA 600 351.2 R2.0 (1993), 353.2 R2.0 (1993)								
Nitrogen, Total	*	1.05		7.88	mg/L	1	11/24/2025 0:00	R375146
EPA 600 365.4 (1974) (TOTAL)								
Phosphorus, Total (as P)	NELAP	0.100		0.729	mg/L	1	11/19/2025 10:43	248180
STANDARD METHODS 2540 D 2020								
Total Suspended Solids	NELAP	6		< 6	mg/L	1	11/18/2025 17:50	R374831



Laboratory Results

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25111495

Client Project: NPDES/Ogles

Report Date: 25-Nov-25

Lab ID: 25111495-002

Client Sample ID: Old Collinsville

Matrix: AQUEOUS

Collection Date: 11/18/2025 9:15

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
STANDARD METHODS 9222 D 22ND ED. MEMBRANE FILTRATION								
Fecal Coliform	*	10	H	50	CFU/100ml	10	11/19/2025 14:13	R374963
<i>Sample required re-analysis out of hold time.</i>								
EPA 1664B								
Hexane Extractable Material	NELAP	6		< 6	mg/L	1	11/23/2025 10:27	R375139
EPA 300.0 R2.1 (1993) TOTAL ANIONIC COMPOUNDS BY ION CHROMATOGRAPHY								
Chloride	NELAP	5.00		450	mg/L	10	11/18/2025 23:53	R374880
EPA 600 351.2 R2.0 (1993), 353.2 R2.0 (1993)								
Nitrogen, Total	*	1.05		< 1.05	mg/L	1	11/24/2025 0:00	R375146
EPA 600 365.4 (1974) (TOTAL)								
Phosphorus, Total (as P)	NELAP	0.100		0.239	mg/L	1	11/19/2025 10:45	248180
STANDARD METHODS 2540 D 2020								
Total Suspended Solids	NELAP	6		< 6	mg/L	1	11/18/2025 17:50	R374831



Receiving Check List

<http://www.teklabinc.com/>

Client: Gonzalez Companies, LLC

Work Order: 25111495

Client Project: NPDES/Ogles

Report Date: 25-Nov-25

Carrier: Employee

Received By: GS

Completed by: *Emily Kossakoski*
 On: 18-Nov-25
 Emily Kossakoski

Reviewed by: *Amber Dilallo*
 On: 18-Nov-25
 Amber Dilallo

Pages to follow: Chain of custody Extra pages included

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>	Temp °C 5.9
Type of thermal preservation?	None <input type="checkbox"/>	Ice <input checked="" type="checkbox"/>	Blue Ice <input type="checkbox"/>	Dry Ice <input type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
Reported field parameters measured:	Field <input type="checkbox"/>	Lab <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.				
Water – at least one vial per sample has zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No VOA vials <input checked="" type="checkbox"/>	
Water - TOX containers have zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No TOX containers <input checked="" type="checkbox"/>	
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	NA <input type="checkbox"/>	
NPDES/CWA TCN interferences checked/treated in the field?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>	

Any No responses must be detailed below or on the COC.

Preservation checks for O&G analysis are to be completed by the laboratory technician prior to analysis. - ekossakoski - 11/18/2025 1:04:18 PM

pH strip #104524. - KTM/ekossakoski - 11/18/2025 1:04:19 PM

Drop off Location

- Downers Grove, IL
- Lemexa, KS
- Springfield, IL
- Collinsville, IL

CHAIN OF CUSTODY pg. 1 of 1

Work order # 2511495

TEKLAB, INC. 5445 Horseshoe Lake Road - Collinsville, IL 62234 - Phone: (618) 344-1004

Client: Gonzalez Companies, LLC

Address: 525 West Main Street, Suite 125

City / State / Zip: Belleville, IL 62220

Contact: Tony Schenk, P.E.

E-Mail: ischenk@gocos.net

Phone: (618) 222-2221

Fax:

Are these samples known to be involved in litigation? If yes, a surcharge will apply Yes No
 Are these samples known to be hazardous? If yes, include details of the hazard. Yes No
 Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section. Yes No

Samples on: ICE BLUE ICE NO ICE 5.9 °C LTG# 10

Preserved in: LAB FIELD **FOR LAB USE ONLY**

Lab Notes: DW 10452A/ATM 11825

Client Comments Report QC LVL: _____

Project Name/Number NPDES/Ogles

Sample Collector's Name Casey Hackett

Results Requested (call for PFAS TAT and surcharges) Standard Date 1-2 Day (100% Surcharge) 3 Day (50% Surcharge)

Billing/PO# and **Type of Containers**

Lab Use Only	Sample Identification	Date/Time Sampled	Na2S2O3	H2SO4	UNP
2511495-001	Scott Troy	11-18-25 0850	2	2	1
002	Old Collinsville	11-19-25 0815	2	2	1

MATRIX

Aqueous X X

INDICATE ANALYSIS REQUESTED

Chloride	Fecal Coliform	Oil and Grease	Phosphorus	Total Nitrogen	TSS
X	X	X	X	X	X
X	X	X	X	X	X

Relinquished By [Signature]

Date/Time

11-18-25 12:16

Received By

Alice Schneider

Date/Time

11/18/25 12:16

The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions.

Bottle/Order: 103694

