

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, 2021 To March,	2022 Permit No. ILR40 0102
MS4 OPERATOR INFORMATION: (As it appears on th	e current permit)
Name: O'FALLON TOWNSHIP	Mailing Address 1: 801 EAST STATE STREET
Mailing Address 2:	County: St. Clair
City: O'FALLON State:	IL Zip: 62269 Telephone: 618-632-3517
Contact Person: MARK DOWNS (Person responsible for Annual Report)	Email Address: markdowns@ofallontownship.com
Name(s) of governmental entity(ies) in which MS4 is loc	ated: (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 appropria regarding change(s) to BMP and measurable goals.) 	ate BMP change(s) and attach information
Public Education and Outreach 4	. Construction Site Runoff Control
Public Participation/Involvement 5	Post-Construction Runoff Control
3. Illicit Discharge Detection & Elimination 6	Pollution Prevention/Good Housekeeping
B. Attach the status of compliance with permit conditions, ar management practices and progress towards achieving the MEP, and your identified measurable goals for each of the	ne statutory goal of reducing the discharge of pollutants to the
C. Attach results of information collected and analyzed, inclu	uding monitoring data, if any during the reporting period.
 Attach a summary of the storm water activities you plan t implementation schedule.) 	o undertake during the next reporting cycle (including an
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 p	aid for during the reporting period.
Any person who knowingly makes a false, fictitious, or fraudu commits a Class 4 telony. A second or subsequent offense at	lent material statement, orally or in writing, to the Illinois EPA ter conviction is a Class 3 felony. (415 ILCS 5/44(h))
Mark Jours	MAY 19, 2022
Owner Signature:	Date:
MARK DOWNS	HIGHWAY COMMISSIONER
Printed Name:	Title:

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

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

WATER POLLUTION CONTROL

COMPLIANCE ASSURANCE SECTION #19 1021 NORTH GRAND AVENUE EAST

POST OFFICE BOX 19276

IL 532 2585

SPRINGFIELD, ILLINOIS 62794-9276

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

V

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 2020-2021 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 for the next 5-year cycle and was in place starting in March 2014. As stated in the 2003, 2008, 2009, and 2013 NOIs, 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 2021-February 2022:

- 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 three (3) 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) C.1- Co-Permittee Members updated any new or revised storm sewers and performed stream observations at bridge inspections.
- 8) C.5- A survey of previously installed stencils was to be performed as well as replacing or placing any that needed inlet stencils.
- C.6- Communication brochures were distributed to the community. Co-Permittee Members discussed any known illicit discharge ordinance compliance issues in the communities.
- 10) **C.9-** Co-Permittee Members developed brochures addressing specific stormwater ordinance prohibited activities and distributed with educational brochures.
- 11) **D.1, E.2, E.4-** Community stormwater ordinances were to be updated, if needed, and require a SWPPP on site plans disturbing more than one acre.
- 12) **D.2, F.1-** The Co-Permittee held an Operations Training class. Topics included a review of the history of drainage systems, the Clean Water Act and NPDES permits, and the impacts of storm water.
- 13) **D.5-** St. Clair County continued to maintain a stormwater hotline number to address public concerns related to storm water issues. County tracked and reported the number of calls.
- 14) 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.

It is to be noted that some BMPs will continue on to the next NOI, but some will be stopped, and others added to fulfill the requirements of the permit. The 2021-2026 NOI can be found on the IEPA website.

City of: O'Fallon Township	FOIA Officer for the reporting year:
Name: Debbie Alsup	
Title: Deputy Town Clerk	
Telephone Number: 618-632-3517	

COMMUNITY NAME:	O'Fallon Township	PERMIT #:	VIIT #:				
	IEPA Annual Report for Stormwater Discharges from M	S4 Communities- Period: I	March	2021 through February 2022			
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	C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the stormwater activities you plan to undertake with an implementation schedule.			
Comment S	minimum control measures.	If attached information, describe.	YES	Activity	Schedule		
BMP No. A.1 - Distribute	d Paper Materials- Informational Brochures						
Milestone For Reporting Y	ear: Promote the availability of brochures to the residen	ts.					
	The County has brochures available to residents at the Roads and Bridges Office and public library. Educational topics include paint and related decor, lawn and garden care, illicit discharge ordinance compliance, and stormwater ordinances. The St. Clair County storm water hotline number is included. The Township has brochures available at the Township Building		✓	The County will continue to make educational brochures available to the public.	Ongoing through 2021-2022 permit year.		
BMP No. A.4- Communit	y Event- Sponsor Annual Booth at St. Clair County E	arth Day Festival					
Milestone For Reporting Y	ear: St. Clair County sponsored a booth at the Earth Da	y Festival.					
	The St. Clair County Health Department canceled their 2022 Earth Day celebrations due to Covid-19		→	St. Clair County is responsible for the booth and tracking the number of brochures handed out.	The 2022 Earth Day event will be in May.		
BMP No. A.5- Classroom	Education Material						
Milestone For Reporting Y	ear: Communities distributed educational materials and	tracked the number of bro	chures	s and other materials handed out to	the schools.		
	St. Clair County posted educational newsletters on the Health Department's website. The Township posted educational storm water brochures on its Website.	Review of Classroom Education Materials- See page 11	✓	The communities will inform local schools that the newsletters are available on the Health Department's website.	Ongoing through 2021-2022 permit year.		
1.1			1 1				

COMMUNITY NAM	O'Fallon Township E: PE	ERMIT #:	ILR4	00102				
	IEPA Annual Report for Stormwater Discharges from M	PA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2021 through February 2022						
A. Changes to Best Management- Were the 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	C. Provide results of information collected and analyzed, including monit data. Information attache	oring	D. Summarize the stormwater a to undertake with an implement				
Comment Su	minimum control measures.	If attached information, describe.	YES	Activity	Schedule			
	der's Meeting- Coordinate Meetings and Annual Repo							
Milestone For Reporting	Year: Co-Permittee Group met three (3) times to complet	e training and to develop a	nd sul	omit the Annual Report.				
	Co-Permittee Meetings were held on February 10th, May 13th, and December 9, 2021. Annual reports were provided to communities in May 2021 and submitted to IEPA before June 1st, 2021. Meeting topics included: Annual Reporting and O&M Manuals, Reducing Road Salt Use and Visual Water Sampling Training, and Operations Training.			The County will continue to meet with the Co-Permittee Group to share BMPs and training opportunities. The Co-Permittee Group has planned three compliance/training activities for 2021.	Ongoing through 2021-2022 permit year.			
	r Monitoring- Solicit and Encourage Public Assistance				ater Hotline			
Milestone For Reporting	Year: Community will work to involve more public assista	nce in reporting stormwater	issue	S.				
	The Township Website includes the community contact information for the reporting of storm water 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 2021-2022 permit year.			
BMP No. B.6- Program	Coordination- Participate in programs targeted at pul	olic awareness, including	: Inle	Stenciling and Recycling				
Milestone for Reporting	Year: St. Clair County continued to promote programs rela	ated to stormwater activities	. Coi	mmunities tracked participation				
	County will continue to promote programs related to stormwater activities and recycling. Multiple media putlets will be used to communicate with municipalities.	Review of Community Events - See page 11	4	County will continue to promote programs related to stormwater activities. Multiple media outlets will be used to communicate with municipalities.	Ongoing through 2021-2022 permit year.			

COMMUNITY NAME:	O'Fallon Township	PERMIT #:	ILR400102
	IEPA Annual Report for Stormwater Discharges f	rom MS4 Communities- Period: I	March 2021 through February 2022
	B. The status of compliance with the permit, the		D. Summarize the stormwater activities you plan

	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	C. Provide results of information collected and analyzed, including monitoring data. Information attached? D. Summarize the stormwater activities to undertake with an implementation sch			
Comment S O	minimum control measures.	If attached information, describe.	YES	Activity	Schedule
	ic Involvement - the community will provide a public				
Milestone for Reporting Ye	ar: The communities will provide a public meeting annua	illy for public input for the N	/IS4 pr	ogram.	
	The Township was unable to hold a public meeting but will make efforts for the 2022-2023 Permit year.	Review of Other Public Involvement - See page 11	√	Community will continue to hold a public meeting to solicit public input regarding the adequacy of the MS4 program.	Ongoing through 2021-2022 permit year.
BMP No. C.1- Storm Sew	er Map Preparation				4
Milestone for Reporting Ye	ar: Co-Permittee member communities reviewed outfall	maps and conducted stre	am ob	servations annually at bridge inspec	tions.
	Co-Permittee communities reviewed their outfall maps for completeness and updated them if necessary. The County currently has 100% of the municipal stormsewer system, outfall locations, streams with TMDLs, and names of receiving waters mapped.		✓	Communities will begin to update their storm system maps to include modifications to the system.	Ongoing through 2021-2022 permit year.
BMPs No. C.2, C.9- Regu	latory Control Program- Ordinance language for Illic	it discharge/public notifi	cation		
Milestone for Reporting Ye	ar: Communication brochures were distributed to the co	mmunity.			
✓	St. Clair County did not distribute brochures at the Earth Day event since it was canceled but has them available at the County Health Department.		✓	This BMP will not continue into the next NOI.	
BMP No. C.5- Inlet Stenc					
Milestone for Reporting Ye	ar: Survey condition of inlet stencils.			1	
	Not Applicable for Townships	Review of Illicit Source Removal Procedures - See page 11	✓ <u> </u>	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 2021-2022 permit year.

COMMUNITY NAME:		O'Fallon Township PERMIT #:				ILR400102				
		EPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2021 through February 2022								
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	C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the stormwater activities you plan to undertake with an implementation schedule.					
Comment	VES	minimum control measures.	If attached information, describe.	YES	9	Activity	Schedule			
		valuation and Assessment								
Milestone for Reporting	ng Ye	ear: Perform illicit discharge detection and elimination in	the Community's stormwa	ter	sys	stem.				
	√	Communities will perform stream observations during their annual bridge inspections or quarterly stormwater sampling and take appropriate action if any illicit discharge is found.			✓	Communities will continue to perform stream observations and address illicit discharge per the community ordinance.	Ongoing through 2021-2022 permit year.			
BMP No. C.9- Public	Noti	ification		_						
Milestone for Reporti	ng Ye	ear: Community will update ordinance brochure.								
	✓	Brochures will be updated (if needed) to address specific storm water ordinance prohibited activities and distributed with brochures addressed in BMP No. A.1.			✓	Ordinance brochures will be updated and distributed to the community throughout years 2015-2020.	Brochure to be updated in 2021-2022 reporting year.			
		.4- Site Plan and Pre-Construction Review Procedu	res							
Milestone for Reporting	ng Ye	ear: Update stormwater ordinance.		_						
	✓	The stormwater ordinance was not updated during this reporting year.			✓	This BMP will not continue into the next NOI.				
BMP No. D.1- Regu										
Milestone for Reporting	ng Ye	ear: Require SWPPP on all site plans disturbing more that	an one acre of land inside t	he (Con	nmunity.				
	\ \ \	The Township requires SWPPP on sites disturbing over 1-acre and enforces ordinance provisions.				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 2021-2022 permit year.			

COMMUNITY NAME:	O'Fallon Township	ILR400102 RMIT #:				
	IEPA Annual Report for Stormwater Discharges from M	S4 Communities- Period: N	March 2	2021 through February 2022		
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	C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the stormwater activities you plan to undertake with an implementation schedule.		
Comment S S	minimum control measures.	If attached information, describe.	YES	Activity	Schedule	
	nd Sediment Control BMPs	•				
Milestone for Reporting Ye	ear: Community will participate in BMP training during An	nual Operations Training.				
	BMP training was provided during the Annual perations Training on December 9, 2021.		√	Community will continue to participate in BMP training.	Ongoing through 2021-2022 permit year.	
BMP No. D.5- Stormwate				•		
Milestone for Reporting Ye reported the number of ca	ear: County continued to maintain a stormwater hotline n	umber to address public co	oncerns	s related to stormwater issues. Cou	inty tracked and	
	St. Clair County maintained the hotline number during the reporting period. Communities respond to complaints of residents for stormwater related issues.		1	County and Communities will respond to calls and emails for stormwater issues.	Ongoing through 2021-2022 permit year.	
BMPs No. D.6 and E.5- T	raining for Construction Site Inspectors					
Milestone for Reporting Ye	ear: Inspector training was provided this year.					
	No Construction Site Inspection training was required this year.		√	The last Construction Site Inspection training took place in April 2017. This BMP will not continue into the next NOL.		
BMP No. E.2- Regulatory						
Milestone for Reporting Ye	ear: Enforce Stormwater Ordinance.	ř		1		
	Communities will continue to enforce their stormwater ordinance and track changes made to the ordinance. The Township had no changes this year.			Communities will continue to enforce their stormwater ordinance.	Ongoing through 2021-2022 permit year.	

COMMUNITY NAME:		O'Fallon Township PE	PERMIT #:		ILR400102			
		IEPA Annual Report for Stormwater Discharges from M	S4 Communities- Period: N	Mar	ch 2	021 through February 2022		
Changes to Best inagement- Were there y changes to the IPs?		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	C. Provide results of information collected and analyzed, including monit data. Information attache	d and monitoring		D. Summarize the stormwater activities you plan to undertake with an implementation schedule.		
Comment	minimum control measures.		If attached information, describe.	YES	9	Activity	Schedule	
		uction Review of BMP Designs ear: Review post-construction BMPs.						
	✓	The Township requires and reviews SWPPPs on site plans disturbing more than 1-acre of land.			✓	Communities will review the post construction BMPs on all sites that disturb more than 1-acre in land.	Ongoing through 2021-2022 permit year.	
	-	Training Program						
estone for Reporting	ng Ye	ear: The Co-Permittee held an Operations Training class		_				
	✓	Training focused on a review of the history of drainage systems, the Clean Water Act and NPDES permits, and the impacts of storm water.			✓	The Co-Permittee Group will continue holding an Operations Training class as part of education requirements.	Ongoing through 2021-2022 permit year.	

Operation procedures are

include reference to review and

reviewed annually.
Co-Permittee meetings will

update requirements.

Ongoing through

2021-2022 permit

year.

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BMP No. F.6- Other Municipal Operations Controls- Standard Operating Procedures

Municipal operation procedures for the street

Milestone for Reporting Year: Communities reviewed operating procedures and BMPs and modified if necessary.

department were reviewed and modified as necessary.

O'Fallon Township	ILR400102 PERMIT #:
	charges from MC4 Communities Deviced: March 2021 through Entruory 2021

storm events.

	IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2021 through February 2022
	ADDITIONAL INFORMATION
BMP A.5	Classroom Educational Materials
	The County has taken steps to educate school children on the severity of stormwater pollution. The St. Clair County Health Department issues a newsletter each month and it is posted on the St. Clair County Health Department's website. The newsletter consists of articles for students with a wide range of pollution topics, including stormwater. The newsletter also lists upcoming recycling events and schools that have won past recycling contests.
BMP B.6	Community Events - Recycling Programs
	Throughout the year, St. Clair County sponsored community events that potentially could positively impact stormwater quality. These activities include an ongoing "Clean Sweep" program that collected 30,000 tons of waste. The county website includes a list of recycling sites for over 29 different materials. The County sponsors recycling of tires, paint, batteries, fluorescent bulbs, plastic, hazardous waste, and medicine. Nine tandem loads of tires were collected for recycling, sponsored by the IEPA on September 21st and 22nd of 2021. Participation in other recycling programs were "Litter Clean Up" on September 11th, 2021. The County also sponsors large item pickup.
BMP B.7	Other Public Involvement
	St. Clair County solicited public input regarding the adequacy of the MS4 program during the public input meeting on January 31, 2021. No feedback regarding the MS4 program was received. The public is encouraged to assist in monitoring the community's stormwater system by reporting illegal dumping and discharge or stormwater issues either directly to their municipality or through the County. The St. Clair County stormwater hotline number is posted on the website and is provided in educational brochures. St. Clair County is actively involved in groups and organizations that are connected with MS4. O'Fallon Township is involved with East-West Gateway Council of Governments and Scott Air Force Base Community Partnership - Stormwater
BMP C.5	Illicit Source Removal Procedures
	The St. Clair County Highway Department sponsors an Adopt-a-Highway Program throughout the County. By sponsoring this program, St. Clair County is eliminating a significant source of stormwater pollution by keeping trash out of streams and keeping road ditches clear of debris for

Additional Community Activities

(Make additional copies of form, if necessary)

List any additional community-sponsored activities performed between March 1, 2021 and February 28, 2022 not listed in the *Notice of Intent* (NOI) submittal, but which address one of the six minimum control measures:

Circle which minimum control measure is addressed:

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



801 East State Street, O'Fallon, IL 62269-1579

3/8/2021	Installed 12" x 10' culvert on College Rd. Located culvert on Witte Rd.
3/9/2021	Installed rip rap in washout areas on Hageman Rd.
3/10/2021	Installed 12" x 30' culvert on Witte Rd. Sowed grass and wheat from culvert ends on Witte Rd.
3/15/2021	Cleaned culverts and drains Township wide.
3/19/2021	Closed Old Lebanon-Troy Rd. due to high water.
3/21/2021	Reopened Old Lebanon-Troy Rd. due to high water.
3/26/2021	Cleaned culverts and storm drains Township wide.
3/29/2021	Dropped off culverts for replacement on Oak Hill School Rd. and Old Lebanon-Troy Rd.
4/1/2021	Installed 18" x 20' culvert on Oak Hill School Rd. Installed 18" x 20' culvert on Oak Hill School Rd. Installed 18" x 14' culvert on Old Lebanon-Troy Rd.
4/6/2021	Installed rip rap to washed out areas on Richwood School Rd.
4/8/2021	Filled in washed out area by cross culvert on Old Lebanon-Troy Rd.
4/29/2021	Cleaned storm drains Township wide.
5/6/2021	Installed rip rap in washed out areas on Richwood School Rd.
5/10/2021	Repaired ditch on Old Lebanon-Troy Rd.
5/12/2021	Installed 12" x 30' driveway culvert on Richwood School Rd. Installed rip rap in washed out areas.

5/12/2021	Installed 12" x 30' driveway culvert on Richwood School Rd. Installed rip rap in washed out areas.
5/14/2021	Ditching operations performed on Albers Rd.
5/27/2021	Cleaned storm drains throughout Sunny Hills Estates.
5/28/2021	Cleaned culverts Township wide.
6/7/2021	Ditching operations performed on Borchers Ln.
6/25/2021	Cleaned culverts and storm drains Township wide.
6/28/2021	Cleaned culverts and storm drains Township wide.
7/12/2021	Cleaned culverts and storm drains Township wide.
7/15/2021	Installed silt fence and installed straw bales on Oak Hill School Rd.
7/16/2021	Cleaned culverts and storm drains Township wide. Installed silt fence and applied straw on Oak Hill School Rd.
7/30/2021	Cleaned culverts and storm drains throughout Township.
8/9/2021	Cleaned culverts and storm drains Township wide.
8/13/2021	Cleaned culverts and storm drains Township wide.
8/17/2021	Replaced 18" x 30' field culvert on Richwood School Rd. Ditching operations performed on same.
8/24/2021	Installed 15" x 30' x culvert at cell tower driveway on N. Rieder Rd.
9/7/2021	Cleaned storm drains Township wide.
9/14/2021	Performed ditching operations on Hageman Rd., N. Rieder Rd. and Oak Hill School Rd.
9/21/2021	Cleaned storm drains and culverts Township wide.
10/4/2021	Cleaned culverts and drains Township wide.
10/13/2021	Cleaned culverts and drains Township wide.
10/14/2021	Repaired culvert by cell tower driveway on N. Rieder Rd.

10/15/2021	Cleaned culverts and drains Township wide.
11/3/2021	Ditching operations performed on Huberts Ln., Oak Hill School Rd., N. Rieder Rd., Albers Rd., Hageman Rd., and Country Village Pl. Cleaned culverts and policed ROW on same.
11/4/2021	Ditching operations continued on Hageman Rd. and Lebanon-Troy Rd. Cleaned culverts and policed ROW on same.
11/5/2021	Ditching operations continued on Richwood School Rd. Cleaned culverts on same. Mowed banks as needed.
11/9/2021	Stormwater Maintenance – Ditching operations performed on Old Lebanon-Troy Rd. Cleaned culverts and policed ROW on same.
11/23/2021	Ditching operations performed on Simmons Rd. and Bowler Rd.
11/29/2021	Cleaned storm drains Township wide
12/1/2021	Cleaned limbs and brush from beneath Quarry Rd. bridge. Picked up trash from same.
12/2/2021	Ditching operations performed on N. Rieder Rd. and Witte Rd.
12/16/2021	Cleaned culverts Township wide.
2/11/2021	Cleaned ditch line on Wiel Rd.
2/17/2021	Cleaned culverts Township wide.
2/22/2021	Cleaned culverts Township wide.

November 10, 2021

Mr. Mark Downs, Township Highway Commissioner O'Fallon Township 801 East State Street O'Fallon, Illinois 62269

Re: O'Fallon Township- Municipal Small Storm Sewer System (MS4) Program NPDES Permit ILR400102

Dear Mr. Downs:

One of the requirements of the MS4 program for FY22 is for this Agency to conduct a visit to your Highway Department to ascertain compliance with your NPDES MS4 permit requirement. To this end, Wayne Caughman of this office, met with you on October 27, 2021 to review your program.

Overall, the inspection found that the required administrative, record keeping, and technical tasks were being conducted in a most satisfactory manner and as stipulated by the subject NPDES permit. However, we do offer the following suggestions and recommendations regarding some requirements that require attention as follows:

- a. Continue emphasis on and conduct periodic inspections of all industrial and maintenance activities in the Highway Department complex to ensure that the potential for storm water contamination is minimized.
- b. Continue to participate in and take credit for any training programs on erosion and sediment control.
- c. Accurately document all work accomplished in support of the MS4 program.
- d. Continue to periodically conduct spot inspections of all storm drains in the Township's jurisdiction to ensure that any missing storm water decals on inlets are replaced promptly.
- e. Recommend that drip pans be procured and placed under vehicles to collect any used oils or other petroleum drips that could occur when vehicles are parked.
- f. Ensure that all waste dumpsters used for trash remain covered at all times when not being used.
- g. The existing St. Clair County storm water ordinance needs to be periodically reviewed by Highway Department employees.

ST.CLAIR COUNTY - O'Fallon Township NPDES Permit ILR400102 Page 2

h. The existing Highway Department Stormwater Management Operations Plan, which is an excellent document, should be reviewed for currency annually and then signed and dated. Highway Department employees should be afforded the opportunity to review this periodically.

Please respond, in writing, to the Illinois EPA, Collinsville Regional Office at 1101 Eastport Plaza Drive, Suite 100, Collinsville, Illinois 62234 within 45 calendar days of receipt of this letter advising of status of actions/corrective measures for each of the above recommendations and any cited deficiencies.

A copy of the detailed report is enclosed for your records. Should you have any comments, please feel free to contact Wayne Caughman at 618/346-5125.

Sincerely,

ENVIRONMENTAL PROTECTION AGENCY

Joseph D. Stitely, P.E.

Environmental Protection Specialist

Field Operations Section

Division of Water Pollution Control

Bureau of Water

Enclosure

cc: BOW/DWPC/FOS - Collinsville

BOW/DWPC/RU



March 25, 2021

Noelle Gaspard RJN Group 2000 South 8th St. St. Louis, MO 63104

TEL: (314) 588-9764

FAX:

RE: NPDES/15-3069

Dear Noelle Gaspard:

TEKLAB, INC received 2 samples on 3/18/2021 12:10:00 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,

Elizabeth A. Hurley

Elizabeth a Hurley

Project Manager

(618)344-1004 ex 33

ehurley@teklabinc.com



Illinois 100226 Kansas E-10374 Louisiana 05002

Louisiana 05003 Oklahoma 9978

WorkOrder: 21031225



Report Contents

http://www.teklabinc.com/

Client: RJN Group Work Order: 21031225
Client Project: NPDES/15-3069 Report Date: 25-Mar-21

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: RJN Group Work Order: 21031225
Client Project: NPDES/15-3069 Report Date: 25-Mar-21

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: RJN Group Work Order: 21031225

Client Project: NPDES/15-3069 Report Date: 25-Mar-21

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)



Client: RJN Group

Client Project: NPDES/15-3069

Case Narrative

http://www.teklabinc.com/

Work Order: 21031225

Report Date: 25-Mar-21

Cooler Receipt Temp: 5.4 °C

Locations

	Collinsville		Springfield	Kansas City				
Address	5445 Horseshoe Lake Road	Address	3920 Pintail Dr	Address	8421 Nieman Road			
	Collinsville, IL 62234-7425		Springfield, IL 62711-9415		Lenexa, KS 66214			
Phone	(618) 344-1004	Phone	(217) 698-1004	Phone	(913) 541-1998			
Fax	(618) 344-1005	Fax	(217) 698-1005	Fax	(913) 541-1998			
Email	jhriley@teklabinc.com	Email	KKlostermann@teklabinc.com	Email	jhriley@teklabinc.com			
	Collinsville Air		Chicago	i i				
Address	5445 Horseshoe Lake Road	Address	1319 Butterfield Rd.					
	Collinsville, IL 62234-7425		Downers Grove, IL 60515					
Phone	(618) 344-1004	Phone	(630) 324-6855					
Fax	(618) 344-1005	Fax						
Email	EHurley@teklabinc.com	Email	arenner@teklabinc com					



Accreditations

http://www.teklabinc.com/

Work Order: 21031225

Client: RJN Group	Work Order: 21031225
Client Project: NPDES/15-3069	Report Date: 25-Mar-21

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2022	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2021	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2021	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2021	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2021	Collinsville
Arkansas	ADEQ	88-0966		3/14/2022	Collinsville
Illinois	IDPH	17584		5/31/2021	Collinsville
Kentucky	UST	0073		1/31/2022	Collinsville
Missouri	MDNR	00930		5/31/2021	Collinsville
Missouri	MDNR	930		1/31/2022	Collinsville



Laboratory Results

http://www.teklabinc.com/

Client: RJN Group Work Order: 21031225

Client Project: NPDES/15-3069 Report Date: 25-Mar-21

Lab ID: 21031225-001 Client Sample ID: Upstream

Matrix: AQUEOUS Collection Date: 03/18/2021 11:00

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed Batch
STANDARD METHODS 22NI	D ED. 9222 D MEMBR	ANE FILTER	₹				
Fecal Coliform	*	100		CG	CFU/100mI	100	03/18/2021 14:30 R288700
CG - Confluent growth covering a	all or part of the filtration	area making co	olonies ind	iscrete, with c	oliforms.		
EPA 1664A							
Hexane Extractable Material	NELAP	6		< 6	mg/L	1	03/18/2021 13:14 R288712
EPA 600 351.2 R2.0, 353.2 R	2.0						
Nitrogen, Total	*	1.0		1.1	mg/L	1	03/22/2021 0:00 R288757
EPA 600 365.4 (TOTAL)							
Phosphorus, Total (as P)	NELAP	0.100		0.124	mg/L	1	03/22/2021 10:35 174994
STANDARD METHODS 2540	D 1997						
Total Suspended Solids	NELAP	6	R	19	mg/L	-1	03/23/2021 8:34 R288785
Sample and Duplicate RPD meet	the SOP QC criteria for I	ow level result	s. Data is i	reportable.			
STANDARD METHODS 4500	-CL E (TOTAL) 1997,	2011					
Chloride	NELAP	5		116	mg/L	5	03/22/2021 10:41 R288859



Laboratory Results

http://www.teklabinc.com/

Client: RJN Group

Work Order: 21031225

Client Project: NPDES/15-3069

Report Date: 25-Mar-21

Lab ID: 21031225-002

Client Sample ID: Downstream

Matrix: AQUEOUS

Collection Date: 03/18/2021 11:35

Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch
STANDARD METHODS 22NI	DED. 9222 DMEMBR	ANE FILTER				
Fecal Coliform	199	100	600	CFU/100ml	100	03/18/2021 14:30 R288700
EPA 1664A						
Hexane Extractable Material	NELAP	6	< 6	mg/L	1	03/19/2021 14:17 R288768
EPA 600 351.2 R2.0, 353.2 R	2.0					
Nitrogen, Total	•	1.0	2.9	mg/L	1	03/24/2021 0:00 R288886
EPA 600 365.4 (TOTAL)						
Phosphorus, Total (as P)	NELAP	0.500	1.11	mg/L	1	03/22/2021 10:45 174994
STANDARD METHODS 2540	D 1997					
Total Suspended Solids	NELAP	30	980	mg/L	5	03/23/2021 8:34 R288785
STANDARD METHODS 4500	-CL E (TOTAL) 1997,	2011				
Chloride	NELAP	2	34	mg/L	2	03/22/2021 10:43 R288859



Receiving Check List

http://www.teklabinc.com/

Client: RJN Group Work Order: 21031225
Client Project: NPDES/15-3069 Report Date: 25-Mar-21

Carrier: Sanjiv Vajjala Received By: PRY Marin L. Darling II Completed by: Reviewed by: On: On: 18-Mar-21 18-Mar-21 Amanda R. Ham Marvin L. Darling Pages to follow: Chain of custody Extra pages included Yes 🗸 No 🗌 Not Present Shipping container/cooler in good condition? Temp °C Ice 🗹 Type of thermal preservation? Blue Ice None Dry Ice No 🗌 Chain of custody present? Yes V Chain of custody signed when relinquished and received? Yes Chain of custody agrees with sample labels? Yes **V V** Samples in proper container/bottle? Yes No 🗌 **V** No 🗌 Sample containers intact? Yes V Sufficient sample volume for indicated test? Yes No 🗌 No 🗌 Yes 🗸 All samples received within holding time? Lab 🗌 Field NA 🗸 Reported field parameters measured: Yes 🗸 No 🗌 Container/Temp Blank temperature in compliance? 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 Yes 🗌 No No VOA vials 🗸 Water - at least one vial per sample has zero headspace? Yes No 🗔 No TOX containers Water - TOX containers have zero headspace? Yes 🗹 No 🗌 Water - pH acceptable upon receipt? NPDES/CWA TCN interferences checked/treated in the field? NA 🗸 Yes No 🗌 Any No responses must be detailed below or on the COC.

pH strip #75226. - aham - 3/18/2021 12:26:00 PM

CHAIN OF CUSTODY

Pg. ___ of ___ Work order #__2(03)225

TEKLAB, INC. 5445 Horseshoe Lake Road - Collinsville, IL 62234 - Phone: (618) 344-1004 - Fax: (618) 344-1005

Are these samples Are there any requirements in the comm	ngaspard@rjnmail.com s known to be involved in litts known to be hazardous? uired reporting limits to be ment section. Yes	gation? If yes,	No uested analysis	ill app	es, plea	Yes	rovide	No	Pro La	mples eserve b Note ent Co	d in: E	mts	AB	FI P	ELD 13	HE 1A 3 -	EE	:P3 -21	FOF (V)	14	B US	°C SE OI	NLY	ΓG#		
Proj NPDES/15-3069	ect Name/Number		Sample C	Colle	ctors	Na	me		-	MAT	RIX	-				IND	CA	TEA	NAL	YSI	SRE	QUE	STE	D	_	
Result:	S Requested 1-2 Day (100% Surcharge) 3 Day (50% Surcharge) Sample Identification			# an	d Type	of Co	ontain	ers	Aqueous				Chloride	Fecal Coliform	Oil and Grease	Phosphorus	Total Nitrogen	TSS								
2031225	Upstream	03/18		2 2	+	+	+	Н	X		+	\vdash	×	Х	X	×	X	x	-	-	-	-	+	-	+	H
<u> </u>	Downstream	0.3/18	11:35 AV	2 2					X				X	X	×	X	X	×							I	
									L COLLEGE CONTRACTOR C																	
	Relinquished By			Da	te/Tim	e						Re	ceiv	edrB	y				I			Da	te/Tir	ne		
Sorjiv	Vejicle		63/18		12:	10 F	Pal				F or	A		<i>y</i> -	~					3/1	8	/ [(21	()

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.

BottleOrder.

63050





July 12, 2021

Noelle Gaspard RJN Group 2000 South 8th St. St. Louis, MO 63104

TEL: (314) 588-9764

FAX:

RE: NPDES/15-3069

Dear Noelle Gaspard:

TEKLAB, INC received 2 samples on 7/1/2021 11:40:00 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,

Marvin L. Darling
Project Manager

(618)344-1004 ex 41

mdarling@teklabinc.com

Marin L. Darling II



 Illinois
 100226

 Kansas
 E-10374

 Louisiana
 05002

 Louisiana
 05003

 Oklahoma
 9978

WorkOrder: 21070034



Report Contents

http://www.teklabinc.com/

Client: RJN Group Work Order: 21070034
Client Project: NPDES/15-3069 Report Date: 12-Jul-21

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: RJN Group Work Order: 21070034

Client Project: NPDES/15-3069 Report Date: 12-Jul-21

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: RJN Group Work Order: 21070034

Client Project: NPDES/15-3069 Report Date: 12-Jul-21

Qualifiers

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)

- 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



Case Narrative

http://www.teklabinc.com/

Work Order: 21070034

Report Date: 12-Jul-21

Client: RJN Group
Client Project: NPDES/15-3069

Cooler Receipt Temp: 19.0 °C

Locations

	Collinsville		Springfield	-	Kansas City
Address	5445 Horseshoe Lake Road	Address	3920 Pintail Dr	Address	8421 Nieman Road
	Collinsville, IL 62234-7425		Springfield, IL 62711-9415		Lenexa, KS 66214
Phone	(618) 344-1004	Phone	(217) 698-1004	Phone	(913) 541-1998
Fax	(618) 344-1005	Fax	(217) 698-1005	Fax	(913) 541-1998
Email	jhriley@teklabinc.com	Email	KKlostermann@teklabinc.com	Email	jhriley@teklabinc.com
	Collinsville Air		Chicago		
Address	5445 Horseshoe Lake Road	Address	1319 Butterfield Rd		
	Collinsville, IL 62234-7425		Downers Grove, IL 60515		
Phone	(618) 344-1004	Phone	(630) 324-6855		
Fax	(618) 344-1005	Fax			
Email	EHurley@teklabinc.com	Email	arenner@teklabinc.com		



Client: RJN Group

Client Project: NPDES/15-3069

Accreditations

http://www.teklabinc.com/

Work Order: 21070034

Report Date: 12-Jul-21

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2022	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2022	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2022	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2022	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2021	Collinsville
Arkansas	ADEQ	88-0966		3/14/2022	Collinsville
Illinois	IDPH	17584		5/31/2021	Collinsville
Kentucky	UST	0073		1/31/2022	Collinsville
Missouri	MDNR	00930		5/31/2021	Collinsville
Missouri	MDNR	930		1/31/2022	Collinsville



Laboratory Results

http://www.teklabinc.com/

Client: RJN Group

Work Order: 21070034

Client Project: NPDES/15-3069

Report Date: 12-Jul-21

Lab ID: 21070034-001

Client Sample ID: Upstream

Matrix: AQUEOUS

Collection Date: 07/01/2021 10:40

Analyses	Certification	RL Qua	ıl Result	Units	DF	Date Analyzed Batch
STANDARD METHODS 22ND	DED. 9222 D MEMBR	ANE FILTER				
Fecal Coliform	₩ 2	100	11400	CFU/100ml	100	07/01/2021 13:55 R293949
EPA 1664A						
Hexane Extractable Material	NELAP	6	< 6	mg/L	1	07/02/2021 15:07 R293970
EPA 600 351.2 R2.0, 353.2 R	2.0					
Nitrogen, Total	(*)	1.0	< 1.0	mg/L	1	07/09/2021 0:00 R294204
EPA 600 365.4 (TOTAL)						
Phosphorus, Total (as P)	NELAP	0.100	< 0.100	mg/L	1	07/12/2021 11:01 179574
STANDARD METHODS 2540	D 1997, 2011					
Total Suspended Solids	NELAP	6	6	mg/L	1	07/02/2021 11:16 R293963
STANDARD METHODS 4500	-CL E (TOTAL) 1997,	2011				
Chloride	NELAP	5	30	mg/L	5	07/02/2021 8:38 R293954



Client: RJN Group

Lab ID: 21070034-002

Client Project: NPDES/15-3069

Laboratory Results

http://www.teklabinc.com/

Work Order: 21070034

Report Date: 12-Jul-21

Client Sample ID: Downstream

C-U-4:-- D-4-- 07/01/2021 11:05

Matrix: AQUEOUS				Collection	n Date: 07/01/2021 11:05		
	Analyses	Certification	RL Qual	Result	Units	DF	Date

Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch
STANDARD METHODS 22ND	ED. 9222 D MEMBR	ANE FILTER				
Fecal Coliform	200	100	>20000	CFU/100ml	100	07/01/2021 13:55 R293949
EPA 1664A						
Hexane Extractable Material	NELAP	6	< 6	mg/L	1	07/02/2021 15:07 R293970
EPA 600 351.2 R2.0, 353.2 R	2.0					
Nitrogen, Total	•	1.0	3.2	mg/L	1	07/09/2021 0:00 R294204
EPA 600 365.4 (TOTAL)						
Phosphorus, Total (as P)	NELAP	0.100	0.821	mg/L	1	07/09/2021 10:43 179574
STANDARD METHODS 2540	D 1997, 2011					
Total Suspended Solids	NELAP	32	757	mg/L	5.26	07/07/2021 9:42 R294099
STANDARD METHODS 4500	-CL E (TOTAL) 1997,	2011				
Chloride	NELAP	2	34	mg/L	2	07/02/2021 8:41 R293954



Receiving Check List

http://www.teklabinc.com/

Client: RJN Group Work Order: 21070034
Client Project: NPDES/15-3069 Report Date: 12-Jul-21

Carrier: Sanjiv Vajjala Received By: ERH Elizabeth a thurley Reviewed by: Completed by: Mary E. Kemp On: On: 01-Jul-21 01-Jul-21 Mary E. Kemp Elizabeth A. Hurley Pages to follow: Chain of custody Extra pages included No 🗌 Shipping container/cooler in good condition? Yes Not Present Temp °C 19.0 Type of thermal preservation? None Ice 🗹 Blue Ice Dry Ice Chain of custody present? Yes No 🗌 **V** Chain of custody signed when relinquished and received? Yes **V** No 🗌 Chain of custody agrees with sample labels? Yes Yes 🗹 No 🗌 Samples in proper container/bottle? No 🗔 Sample containers intact? Yes No 🗌 **V** Yes Sufficient sample volume for indicated test? All samples received within holding time? Yes **V** No 🗌 Reported field parameters measured: Field Lab NA 🗸 Yes 🗸 No \square Container/Temp Blank temperature in compliance? 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 🔲 No 🗔 No VOA vials 🗸 No 🗌 Yes 🗌 No TOX containers Water - TOX containers have zero headspace? Yes 🗸 No \square NA \square Water - pH acceptable upon receipt? NPDES/CWA TCN interferences checked/treated in the field? Yes No 🗌 NA 🗸 Any No responses must be detailed below or on the COC.

pH strip #76747. - JHR/MKemp - 7/1/2021 12:43:16 PM

CHAIN OF CUSTODY

ODY	pg.	of		Work order #_2	1070034
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TEKLAB, INC. 5445 Horseshoe Lake Road - Collinsville, IL 62234 - Phone: (618) 344-1004 - Fax: (618) 344-1005

Client: Address: City / State Contact:	RJN Group 2000 South 8th St. 1 Zip St. Louis, MO 63104 Noelle Gaspard Phone: (314) 588-9764								Samples on: DICE BLUE ICE NO ICE 19.0 °C LTG# 3 Preserved in: LAB X FIELD FOR LAB USE ONLY Lab Notes: 76747												·						
E-Mail: Are these samples Are these samples Are there any requ	ngaspard@rjnmail.com s known to be involved in litis known to be hazardous? ired reporting limits to be ment section.	Yes et on the r	Fax: /es, a surcharge w	vill ap	oply		Yes	X No	-	Clie	ent Com	men	ts	Λ	lan		07. O:		j	2 f							
Project Name/Number Sample Collector's Name							е	Ţ	_	MATRI	K	1				IND	ICA	TEA	NAL	YSI	S RE	QUE	STE	D	,		
Standard	1-2 Day (100% Surcharge) 3 Day (50% Surcharge) Sample Identification		SANTIV Instructions	# a	nd Ty	/pe of	f Con	tainer	10000		4 mm 4			Chloride	Fecal Coliform	0	Phosphorus		TSS								
21070034-001	Upstream	07-01	10.40AM	2		Ц		Ш	٠.	X			4	X	X	×	Х	Х	×	ent to				_			-
1 002	Relinquished By	07-01	11.05 A.J	-	ate/T	iime ()	Y.C.	AM		X	2001		Re	ceiv	× ×	X Y	X	X	X			17		te/Ti	me		
- Collection	VOLUE		-7,	_										_		<i>U</i>											

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.

BottleOrder:

64356



7/1/20



September 24, 2021

Noelle Gaspard RJN Group 2000 South 8th St. St. Louis, MO 63104

TEL: (314) 588-9764

FAX:

RE: NPDES/15-3069

Dear Noelle Gaspard:

TEKLAB, INC received 2 samples on 9/16/2021 11:45:00 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,

Marvin L. Darling Project Manager

(618)344-1004 ex 41

mdarling@teklabinc.com

Marin L. Darling II



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

WorkOrder: 21090963



Client: RJN Group

Client Project: NPDES/15-3069

Report Contents

http://www.teklabinc.com/

Work Order: 21090963

Report Date: 24-Sep-21

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: RJN Group Work Order: 21090963
Client Project: NPDES/15-3069 Report Date: 24-Sep-21

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: RJN Group Work Order: 21090963
Client Project: NPDES/15-3069 Report Date: 24-Sep-21

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/

Work Order: 21090963

Report Date: 24-Sep-21

Client: RJN Group
Client Project: NPDES/15-3069

Cooler Receipt Temp: 15.8 °C

Locations

	Collinsville		Springfield		Kansas City				
Address	5445 Horseshoe Lake Road	Address	3920 Pintail Dr	Address	8421 Nieman Road				
	Collinsville, IL 62234-7425		Springfield, IL 62711-9415		Lenexa, KS 66214				
Phone	(618) 344-1004	Phone	(217) 698-1004	Phone	(913) 541-1998				
Fax	(618) 344-1005	Fax	(217) 698-1005	Fax	(913) 541-1998				
Email	jhriley@teklabinc.com	Email	KKlostermann@teklabinc.com	Email	jhriley@teklabinc.com				
	Collinsville Air		Chicago						
Address	5445 Horseshoe Lake Road	Address	1319 Butterfield Rd.						
	Collinsville, IL 62234-7425		Downers Grove, IL 60515						
Phone	(618) 344-1004	Phone	(630) 324-6855						
Fax	(618) 344-1005	Fax							
Email	EHurley@teklabinc.com	Email	arenner@teklabinc.com						



Accreditations

http://www.teklabinc.com/

Work Order: 21090963

Client: RJN Group Client Project: NPDES/15-3069 Report Date: 24-Sep-21

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2022	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2022	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2022	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2022	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2022	Collinsville
Arkansas	ADEQ	88-0966		3/14/2022	Collinsville
Illinois	IDPH	17584		5/31/2021	Collinsville
Kentucky	UST	0073		1/31/2022	Collinsville
Missouri	MDNR	00930		5/31/2021	Collinsville
Missouri	MDNR	930		1/31/2022	Collinsville



Laboratory Results

http://www.teklabinc.com/

Client: RJN Group Work Order: 21090963

Client Project: NPDES/15-3069 Report Date: 24-Sep-21

Lab ID: 21090963-001 Client Sample ID: Upstream

Matrix: AQUEOUS Collection Date: 09/16/2021 11:00

Analyses	Certification =	RL Qual	Result	Units	DF	Date Analyzed Batch
STANDARD METHODS 22NI	D ED. 9222 D MEMBR	ANE FILTER				
Fecal Coliform	(#)	10	450	CFU/100ml	10	09/16/2021 14:35 R299076
EPA 1664A						
Hexane Extractable Material	NELAP	6	< 6	mg/L	-1	09/17/2021 10:42 R299114
EPA 600 351.2 R2.0, 353.2 R	2.0					
Nitrogen, Total	(*)	1.0	< 1.0	mg/L	1	09/23/2021 0:00 R299330
EPA 600 365.4 (TOTAL)						
Phosphorus, Total (as P)	NELAP	0.100	< 0.100	mg/L	1	09/23/2021 11:43 182147
STANDARD METHODS 2540	D 1997, 2011					
Total Suspended Solids	NELAP	6	< 6	mg/L	1	09/17/2021 11:19 R299093
STANDARD METHODS 4500	-CL E (TOTAL) 1997,	2011				
Chloride	NELAP	5	122	mg/L	5	09/21/2021 5:26 R299278



Client: RJN Group Client Project: NPDES/15-3069

Lab ID: 21090963-002

Laboratory Results

http://www.teklabinc.com/

Work Order: 21090963

Report Date: 24-Sep-21

Client Sample ID: Downstream

Matrix: AQUEOUS			Collection Date: 09/16/2021 11:15												
Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed Batch								
STANDARD METHODS 22ND	ED. 9222 D MEMBR	ANE FILTER													
Fecal Coliform	0₩8	10		330	CFU/100ml	10	09/16/2021 14:35 R299076								
EPA 1664A															
Hexane Extractable Material	NELAP	6		< 6	mg/L	1	09/20/2021 12:07 R299195								
EPA 600 351.2 R2.0, 353.2 R2	2.0														
Nitrogen, Total	:*	1.0		1.1	mg/L	1	09/23/2021 0:00 R299330								
EPA 600 365.4 (TOTAL)															
Phosphorus, Total (as P)	NELAP	0.100		0.175	mg/L	1	09/23/2021 11:46 182147								
STANDARD METHODS 2540	D 1997, 2011														
Total Suspended Solids	NELAP	6		20	mg/L	1	09/17/2021 11:20 R299093								
STANDARD METHODS 4500-	CL E (TOTAL) 1997,	2011													
Chloride	NELAP	2		80	mg/L	2	09/21/2021 5:50 R299278								



Receiving Check List

http://www.teklabinc.com/

Client: RJN Group Work Order: 21090963
Client Project: NPDES/15-3069 Report Date: 24-Sep-21

Carrier: Sanjiv Vajjala Completed by: Mary E. Kemp Mary E. Kemp	Rev	eived By: PW viewed by: On: Sep-21	R Elizabeth A. Hurley	threag	
Pages to follow: Chain of custody 1	Extra pages include	ed 0			
Shipping container/cooler in good condition?	Yes 🗹	No 🗆	Not Present	☐ Temp °C	15.8
Type of thermal preservation?	None	Ice 🗹	Blue Ice	Dry Ice	
Chain of custody present?	Yes 🔽	No 🗌		- ,	_
Chain of custody signed when relinquished and received?	Yes 🗹	No 🗌			
Chain of custody agrees with sample labels?	Yes 🗹	No 🗌			
Samples in proper container/bottle?	Yes 🗹	No 🗌			
Sample containers intact?	Yes 🗹	No 🗌			
Sufficient sample volume for indicated test?	Yes 🗹	No 🗌			
All samples received within holding time?	Yes 🗹	No 🗌			
Reported field parameters measured:	Field	Lab 🗌	NA [\checkmark	
Container/Temp Blank temperature in compliance?	Yes 🗹	No 🗌	-47		
When thermal preservation is required, samples are complia 0.1°C - 6.0°C, or when samples are received on ice the sam		e between			
Water – at least one vial per sample has zero headspace?	Yes 🗆	No 🗆	No VOA vials	✓	
Water - TOX containers have zero headspace?	Yes	No 🗌	No TOX containers	✓	
Water - pH acceptable upon receipt?	Yes 🗹	No 🗌	NA [
NPDES/CWA TCN interferences checked/treated in the field?	Yes \square	No 🗌	NA [✓	
Any No responses i	must be detailed be	low or on the	e COC.		

pH strip #77366 - ERH/MKemp - 9/16/2021 12:38:47 PM

CHAIN OF CUSTODY pg. ___ of ___ Work order # 21090403

TEKLAB, INC. 5445 Horseshoe Lake Road - Collinsville, IL 62234 - Phone: (618) 344-1004 - Fax: (618) 344-1005

Client: Address: City / State / Zip Contact: E-Mail: Noelle Gaspard ngaspard@rjnmail.com Are these samples known to be involved in the comment section. RJN Group 2000 South 8th St. Louis, MO St. Louis, MO Ontact: Ingaspard@rjnmail.com Noelle Gaspard ngaspard@rjnmail.com Yes	N o	Pre Lat	nples eserve Note	d in: S	73 nts	B D	FI FI	ELD	a)		21	17 .8 FOR LAI			.TG#	3							
Project Name/Number	lecto	r's N	ame			MAT	RIX	1		_		IND	CA.	TE A	NALYSIS	REQ	UEST	ED					
Results Requested Standard 1-2 Day (100% Surcharge) Other 3 Day (50% Surcharge) Lab Use Only Sample Identificati		nstructions Time Sampled	П	HZSO4	pe of	Conta	iners	Aqueous				Chloride	Fecal Cd iform	Oil and Grease	Phosphorus	Total Nitrogen	TSS						
21090963-001 Upstream	_	11:00am	2	2	††	\forall	+	х			1	x	x	X	X	х	Х						
Relinquished By SANSIV VASTALA		11:1500	Di	ate/I	ime.	S An		X			Rec	ceive	× ed B	X	X	X	X	9/10		Date/T	ime 145		

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.

BottleOrder:

62653





December 13, 2021

Noelle Gaspard RJN Group 2000 South 8th St. St. Louis, MO 63104 TEL: (314) 588-9764

FAX:

RE: NPDES/15-3069

Dear Noelle Gaspard:

TEKLAB, INC received 2 samples on 12/7/2021 11:20:00 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,

Elizabeth A. Hurley Project Manager

(618)344-1004 ex 33

ehurley@teklabinc.com

Elizabeth a thirly

 Illinois
 100226

 Kansas
 E-10374

 Louisiana
 05002

 Louisiana
 05003

 Oklahoma
 9978

WorkOrder: 21120419



Report Contents

http://www.teklabinc.com/

Client: RJN Group Work Order: 21120419
Client Project: NPDES/15-3069 Report Date: 13-Dec-21

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: RJN Group Work Order: 21120419

Client Project: NPDES/15-3069 Report Date: 13-Dec-21

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/

Work Order: 21120419

Report Date: 13-Dec-21

Client: RJN Group
Client Project: NPDES/15-3069

Qualifiers

C - RL shown is a Client Requested Quantitation Limit

H - Holding times exceeded

- Unknown hydrocarbon

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/

Work Order: 21120419

Report Date: 13-Dec-21

Client: RJN Group
Client Project: NPDES/15-3069

Cooler Receipt Temp: 5.0 °C

Locations

	Collinsville		Springfield	Kansas City				
Address	5445 Horseshoe Lake Road	Address	3920 Pintail Dr	Address	8421 Nieman Road			
	Collinsville, IL 62234-7425		Springfield, IL 62711-9415		Lenexa, KS 66214			
Phone	(618) 344-1004	Phone	(217) 698-1004	Phone	(913) 541-1998			
Fax	(618) 344-1005	Fax	(217) 698-1005	Fax	(913) 541-1998			
Email	jhriley@teklabinc.com	Email	KKlostermann@teklabinc.com	Email	jhriley@teklabinc.com			
	Collinsville Air		Chicago	r				
Address	5445 Horseshoe Lake Road	Address	1319 Butterfield Rd					
	Collinsville, IL 62234-7425		Downers Grove, IL 60515					
Phone	(618) 344-1004	Phone	(630) 324-6855					
Fax	(618) 344-1005	Fax						
Email	EHurley@teklabinc.com	Email	arenner@teklabinc.com					



Accreditations

http://www.teklabinc.com/

Client: RJN Group

Work Order: 21120419

Client Project: NPDES/15-3069

Report Date: 13-Dec-21

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2022	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2022	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2022	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2022	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2022	Collinsville
Arkansas	ADEQ	88-0966		3/14/2022	Collinsville
Illinois	IDPH	17584		5/31/2023	Collinsville
Kentucky	UST	0073		1/31/2022	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



Laboratory Results

http://www.teklabinc.com/

Client: RJN Group Work Order: 21120419

Client Project: NPDES/15-3069 Report Date: 13-Dec-21

Lab ID: 21120419-001 Client Sample ID: Upstream

Matrix: AQUEOUS Collection Date: 12/07/2021 10:30

Analyses	Certification	RL Qu	al Result	Units	DF	Date Analyzed Batch
STANDARD METHODS 22NI	D ED. 9222 D MEMBR	ANE FILTER				
Fecal Coliform	*	10	160	CFU/100ml	10	12/07/2021 13:44 R303557
EPA 1664A						
Hexane Extractable Material	NELAP	6	< 6	mg/L	1	12/08/2021 10:14 R303545
EPA 600 351.2 R2.0, 353.2 R	2.0					
Nitrogen, Total	W	1.0	< 1.0	mg/L	a	12/10/2021 0:00 R303660
EPA 600 365.4 (TOTAL)						
Phosphorus, Total (as P)	NELAP	0.100	< 0.100	mg/L	1	12/10/2021 12:38 185822
STANDARD METHODS 2540	D 1997, 2011					
Total Suspended Solids	NELAP	6	< 6	mg/L	1	12/08/2021 10:33 R303598
STANDARD METHODS 4500	-CL E (TOTAL) 1997,	2011				
Chloride	¥	5	161	mg/L	5	12/08/2021 20:20 R303645



Client: RJN Group

Laboratory Results

http://www.teklabinc.com/

Work Order: 21120419

Client Project: NPDES/15-3069 Report Date: 13-Dec-21

Lab ID: 21120419-002 Client Sample ID: Downstream

Matrix: AQUEOUS Collection Date: 12/07/2021 11:00

Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch
STANDARD METHODS 22NI	D ED. 9222 D MEMBR	ANE FILTER				
Fecal Coliform	*	10	80	CFU/100ml	10	12/07/2021 13:44 R303557
EPA 1664A						
Hexane Extractable Material	NELAP	6	< 6	mg/L	1	12/08/2021 10:15 R303545
EPA 600 351.2 R2.0, 353.2 R	2.0					
Nitrogen, Total	*	1.0	4.0	mg/L	3	12/10/2021 0:00 R303660
EPA 600 365.4 (TOTAL)						
Phosphorus, Total (as P)	NELAP	0.100	0.387	mg/L	1	12/10/2021 12:40 185822
STANDARD METHODS 2540	D 1997, 2011					
Total Suspended Solids	NELAP	6	< 6	mg/L	1	12/08/2021 10:34 R303598
STANDARD METHODS 4500	-CL E (TOTAL) 1997,	2011				
Chloride	8	5	114	mg/L	5	12/10/2021 14:56 R303720



Receiving Check List

http://www.teklabinc.com/

Client: RJN Group Work Order: 21120419
Client Project: NPDES/15-3069 Report Date: 13-Dec-21

Carrier: Sanjiv Vajjala Received By: PWR Elizabeth a Hurley Completed by: Reviewed by: Mary E. Hemp On: On: 07-Dec-21 07-Dec-21 Mary E. Kemp Elizabeth A. Hurley Extra pages included Pages to follow: Chain of custody Shipping container/cooler in good condition? Yes No 🗌 Not Present Temp °C Type of thermal preservation? None Ice 🗹 Blue Ice Dry Ice **V** Chain of custody present? Yes **V** Chain of custody signed when relinquished and received? Yes No \square **V** Chain of custody agrees with sample labels? Yes No 🗌 **V** Samples in proper container/bottle? Yes No 🗌 **V** Sample containers intact? Yes No 🗔 **V** No 🗌 Sufficient sample volume for indicated test? Yes All samples received within holding time? Yes **V** No 🗌 Field Lab 🗌 NA 🗸 Reported field parameters measured: Yes 🗸 No 🗌 Container/Temp Blank temperature in compliance? 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 🔲 No 🔲 No VOA vials 🗸 Yes 🗌 No TOX containers Water - TOX containers have zero headspace? No 🗌 Yes 🗸 NA 🗌 Water - pH acceptable upon receipt? No 🗌 NPDES/CWA TCN interferences checked/treated in the field? Yes No 🗌 NA 🔽 Any No responses must be detailed below or on the COC.

pH strip #77625. - MKemp - 12/7/2021 11:59:08 AM

CHAIN OF CUSTODY

pg.	of		Work order #	a	11	204	19
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TEKLAB, INC. 5445 Horseshoe Lake Road - Collinsville, IL 62234 - Phone: (618) 344-1004 - Fax: (618) 344-1005

Client:	RJN Group							Samples on: DICE BRUEICE NO ICE 5.0 °C LTG# 2														
Address:		2000 South 8th St.					Preserved in: I LAB FIELD FOR LAB USE ONLY															
City / State	/ Zip	St. Louis, MO 63104							Lab Notes:													
Contact:	Noeile	Gaspard		Preserved in: B LAB FIELD FO Lab Notes: Phone: (314) 588-9764																		
E-Mail:	ngaspard@rjnmail.com			Fax:				Client Comments														
Are these samples	s knowr uired re	to be involved in liting to be hazardous? porting limits to be mustion.	Yes X	No			Yes 💆				N	6N)	1	14	65/	121	C	. 24	6"			
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NPDES/15-3069															\neg							
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The individual signing this agreement on behalf of the dient, 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.

BottleOrder: 6

6812



WE'S THY

C. Reliance on Government Entities for Permit Obligations

Co-Permittee cooperation with the County

CI. List of Construction Projects during 2021-2022 Reporting Year

Permit # Project Status

No new records on file



February 1, 2021

Mr. Norm Etling County Engineer St. Clair County 1415 North Belt West Belleville, IL 62226

Subject:

Phase II Storm Water Permit Implementation

2021-2022 Co-Permittee Scope of Work

Dear Mr. Etling:

Complying with the intent of the established Storm Water Co-Permittee Group (Group), RJN Group, Inc. (RJN) is pleased to provide you with this proposal for consulting services for the Phase II storm water implementation for Permit Year 2021-2022. We are once again looking forward to continuing assistance with St. Clair County and the Group for the Phase II storm water initiatives. Much of this year's focus will be on continuing to meet the new requirements introduced in the National Pollutant Discharge Elimination System (NPDES) permit effective March 2016. A new updated permit is expected to be released during 2021. We have available an experienced project team to support the Group's needs in a manner as was accomplished in the previous phases of this project. Our team has the experience to prioritize project activities and guide the Group through the Phase II National Pollutant Discharge Elimination System permit implementation process.

BASIC SCOPE OF SERVICES

The scope of services is meant to provide necessary Phase II storm water plan implementation assistance over the next year (March 2021 through February 2022), which will coincide with Year 1 of the new five-year permit period. A new five-year NOI will be submitted this year.

Phase II Storm Water Activities

Phase II Storm Water Task 1 - Develop and Present Three Co-Permittee Meetings

One of the most important aspects of the Phase II plan implementation is the coordination of the Group. To accomplish this, periodic meetings with the Group will be required. RJN will develop the meeting agenda and content and prepare handouts, surveys, and PowerPoint presentations as necessary. RJN will present meeting topics and facilitate discussions during the meeting. Meeting reminders will be emailed to each Co-Permittee community.

The approximate schedule for the three meetings and general topics to be covered are summarized below:

Meeting 1

February 2021

Annual Report Preparation & New NOI for 2021-

2022

Meeting 2

April 2021

Finalizing Annual Reports and Speaker

X-\St. Louis\002 - Projects\15-2090-15 St. Clair County Ms4 2021-2023\2 0 Billings\Propo. sals\2021Ms4 St. Clair County Proposal Dock



Meeting 3

October 2021

Operations Training/Best Management Practices (BMPs) Training

Phase II Storm Water Task 2 - Minimum Control Measures (MCM) #6 - Government Operations
Training Program

RJN will assemble the program content for the Government Operations Training Program. The purpose of this task is to develop a one- to three-hour training course that will concentrate on BMPs that should be used as normal municipal operations so that storm water runoff is not impacted. Specific operations to be covered in the training will include road maintenance activities, snow removal activities, road salting activities, fleet maintenance, chemical/petroleum storage and handling, and waste handling and disposal. RJN will conduct the Government Operations Training Program and present content to address sediment control and green infrastructure in accordance with the NOI.

Phase II Storm Water Task 3 - Develop Annual Reports

RJN will develop the annual reports that are required to be submitted to the Illinois Environmental Protection Agency (IEPA) for the Co-Permittee communities. The annual reports will be standardized where applicable, and the communities will provide the unique details to tailor each community's annual report. A draft will be submitted to each community for review and comment. The report will be finalized based on minor comment changes by the community. The final report will be submitted to each community for signature and submittal to the IEPA. Additionally, NOIs will be updated and submitted to the IEPA during the 2021-2022 permit year if the person responsible for MS4 compliance in the community has changed.

ESTIMATED FEE

RJN is prepared to perform the above-stated scope of services based on a lump-sum payment of \$1,800.00 per municipality for the minimum-required scope of services. Payment is required prior to RJN providing assistance with the annual reporting requirements, March 1, 2021.

RJN looks forward to the opportunity to continue the mutually beneficial relationship and to assist the Group. If you agree with the scope and terms of this proposal, please sign and date as indicated at the bottom of this page and return to RJN. Thank you for your consideration.

Sincerely,

Mita Garasia

Sr. Project Engineer

mita Garasia

Minutes January 31, 2022 6:00 PM County Court House Conference Room B 564

Members in Attendance

Richard Vernier Chairman Marty Crawford Vice Chairman Robert Allen Richie Meile Mike O'Donnell Robert Trentman

Members Absent Roy Mosley Jr.

Guests

Doctor Moore County Administrator Robert Langford County Board Lonnie Mosley County Board Curtis McCall Jr. County Board Herb Simmons ESDA Director Randy Pierce News Media

The Chairman called the meeting to order with the Pledge of Allegiance at 6:00 PM.

The Expense Claim Report for December 20, 2021 to January 31, 2022 was circulated for review and signing.

Mr. Meile made a motion seconded by Mr. Allen to approve the minutes from the 12-20-2021 meeting. All members present voted aye.

The Chairman asked if there were any comments on the agenda. None were presented.

The Chairman asked if there were any comments from the audience. None were presented.

Action Items

1) Mr. O'Donnell made a motion seconded by Mr. Crawford to advise the County Engineer to approve the plat for the Mernick Hills Subdivision Plat. All members present voted aye.

2) The County Engineer gave a briefing on the MS4 procedures and the NOI. No questions are comments were received following the update.

Resolutions:

- A) Approving Section 21-00000-01-LA authorizing the contract with Lockmueller Group and Volkert Inc. for appraisal and review appraisal services. Mr. Meile made a motion seconded by Mr. Allen to approve. All members present voted aye.
- B) Approving \$485,000.00 from the County's Rebuild Illinois Funds for design and construction of improvements to structures 082-3081 and 082-3082 on County Highway 97, Curtiss-Steinberg Road. Section 20-00304-06-BR. Mr. Crawford made a motion seconded by Mr. Allen to approve. All members present voted aye.
- C) Approving \$60,000.00 from the County's Bridge Fund for design, removal and replacement of an existing pipe culvert on County Highway 71, Saxtown Road. Section 21-00199-03-DR. Mr. O'Donnell made a motion seconded by Mr. Meile to approve. All members present voted aye.
- D) Approving a permit for Spectrum Mid America to install a buried communication cable along the east side of S. 74th Street for 1,098 feet; starting at Magna Drive. Mr. Crawford made a motion seconded by Mr. Allen to approve. All members present voted aye.
- E) Approving a permit for Spectrum Mid America to install a buried communication line along the north side of Frank Scott Parkway West and Hawkbell DR. to IL Rte. 161. Mr. O'Donnell made a motion seconded by Mr. Meile to approve. All members present voted aye.
- F) Accepting the low bid for Corrugated Steel Culvert Pipes and Bands for the various sizes bid. Mr. Trentman made a motion seconded by Mr. Allen to approve. All members present voted aye.
- G) Accept the low bids for various bituminous maintenance products for 2022. Section 22-00000-00-GM. Mr. Crawford made a motion seconded by Mr. Meile to approve. All members present voted aye.
- H) Accept the low bids for various aggregate items for 2022. Mr. Allen made a motion seconded by Mr. O'Donnell to approve. All members present voted aye.

Engineer's Report

Road widening and entrance project for Encompass Health/BJC underway

Right in and right out additional widening at Auffenberg awaiting LOC from developer.

Pickup Truck received 12-28-2021

Checked on single axle truck delivery. One is being outfitted with bed etc. The other is still at plant Checked on I Ton dump trucks; still at plant.

Shop candidates Department of Agriculture testing for chemical mixing; both passed.

Old Collinsville Road joint correction project scheduled for a Summer Letting.

TARP grant receipt info for Curtis Steinberg patch and overlay-Summer 2023 letting

Frank Scott Parkway widening scheduled for March letting.

Interviewed 4 firms for various land acquisition items

MFT program prepared for all townships .

Parcel info provided to Board of Review for 11 parcels

MS4 NO1 sent in

2022 material bids opened 1-18-2022

FEMA class 1-26-2022

Engineer distributed the St. Clair County portion of the 2022 Priority Freight Project information.

Mr. Allen made a motion seconded by Mr. Meile to accept the Engineer's Report. All members in attendance voted aye.

The Chairman asked if there was any Old Business.

Mr. Allen asked if there were any requests for additional information about the transfer station off of Bunkum. The engineer reported none through his office.

Mr. Trentman requested maintenance look at the Hartman Lane Bridge Deck. The engineer said he would advise accordingly.

The Chairman asked if there was any New Business. None was presented.

Mr. Trentman made a motion seconded by Mr. Allen to adjourn.

The Chairman adjourned the meeting at 6:21 PM

Ffilenormtransagenda01-31-2022

TRANSPORTATION COMMITTEE Minutes Monday February 28, 2022 6:00 PM County Court House Conference Room B 564

Members In attendance

Mr. Vernier

Chairman

Robert Allen Richard Meile Robert Trentman

Members Absent

Marty Crawford Vice Chairman

Roy Mosley Jr. Mike O'Donnell

Guests

Chairman Kern Robert Langford

Lonnie Moslev Scott Greenwald

Steve Gomric Harry Hollingsworth County Board Herb Simmons Robert Wilhelm

County Board Chair

County Board County Board County Board County Board

ESDA Director County Board

The Chairman called the meeting to order with the Pledge of Allegiance at 6:00 PM.

A correction to the Agenda was noted that the meeting time was erroneously listed as 5:30 and should have been 6:00 P.M.

Mr. Allen made a motion seconded by Mr. Meile to approve the minutes from the 1-31-2022 meeting. All members present voted ave

The Chairman asked if there were any Comments on the Agenda other than the one noted above. None were presented.

The Chairman asked if there were any comments from the audience. None were presented

Resolutions:

A) Authorizing a Joint Agreement between St. Clair County and the St. Clair County Transit District for the Transit District to construct a bike trail within the right- of -way of Old Collinsville Road, County Highway 70, from Lebanon Avenue northerly for approximately 1900 feet; Section 18-00276-05-BT. Mr. Trentman made a motion to approve seconded by Mr. Allen, All members present voted aye.

B) Authorizing an improvement to Floraville Road, County Highway 9, approximately 1050 feet northwesterly of Quirin Road. Improvement to consist of replacing the existing cross road culvert with a 36" diameter concrete pipe and incidentals. Resolution to include the authorization of \$8500.00 from the County's Bridge Fund and \$91,500.00 from the County's Rebuild Illinois Fund; Section 19-00228-03-DR. Mr. Meile made a motion seconded by Mr. Allen to approve, All members present voted aye.

Engineer's Report

Progress meeting with Ameren on their improvement projects 3-3-2022. Last one cancelled due to weather. Right in and right out additional widening at Auffenberg awaiting LOC from developer.

Green Mount widening plans from Lebanon to IL161 underway.

255 Interchange sewer meeting 2-16-2022

Potential operator promotion safety evaluation 2-11-2022. Individual promoted to operator.

Meeting on 2-18-2022 with Transit District on several issues. One relating to private development and one relating to Metrolink extension and Old 158.

Reviewed appraisals for property to be purchased in the name of the County on Imbs Station Road for 255 Interchange Project.

Preliminary plans for 255 Interchange under review

Investigate and send out Flood Plain Violation letters

Tentative Letting Schedule for 2022:

Frank Scott Parkway Widening 3-11-2022
Floraville Road Culvert Replacement 3-21-2022
Old Collinsville Road Pavement Preservation
Curtis Steinberg Bridge repairs 8-22-2022
Imbs Station Road Bridge Replacement 11-18-2022

The engineer advised there is a meeting on the Curtis Steinberg Bridge Repair project on 3-7-2022 to address concerns about the bridge closing in lieu of the Amazon opening in March, the Grizzlies' schedule and holiday season. Currently the plans call for the project to be completed by 9-2022.

Mr. Allen made a motion to approve seconded by Mr. Mele all members present voted aye.

The Chairman asked if there was any Old Business. None was reported.

The Chairman asked if there was any New Business. Mr. Trentman said he would like to go on record thanking Randy Georgen for all his help on the 11th Street Project and his prompt response to questions on other issues.

Mr. Allen made a motion seconded by Mr. Trentman to adjourn.

The Chairman adjourned the meeting at 6:15 M

2021 ANNUAL REPORT St. Clair County Clean Sweep

2021 was another big year for Clean Sweep with forty-nine scheduled cleanups, accumulating approximately 30,000 tons of waste.

During this year of COVID 19, we have been in the areas of O'Fallon, Swansea, Belleville, East St. Louis, Centreville, Cahokia, Alorton, Signal Hill, and Caseyville. Other areas have been cancelled due to COVID 19.

We assisted IEPA in collecting and hauling approximately 300 tons of tires for disposal. We continue to pick up trash at Silver Creek Preserve in Mascoutah and St. Ellen Park in O'Fallon.

We move dumpsters for special group cleanups on a weekly basis.

We continue to assist Code Enforcement and the Health Department in clearing and hauling away debris from neighborhood blighted sites throughout the County Townships.

We have scheduled cleanups in St. Clair Township beginning in January 2022.

Our crew still consists of three men with hopes to add another man for our next year.

Being proactive with citizens of St. Clair County, I can see that we are deeply appreciated.

Kevin McDaniel
St. Clair County Clean Sweep

Pontiac-vvilliam Holliday School District 105 Music Director Michelle White, left, did not let the hot, sunny weather of late summer keep her from performing her duties as she wore a special piece of protective head gear outdoors at Pontiac Junior High School on a recent school day while working with students.



Jimmy Aderole, left, and Henry Chen. shown here on North Illinois Street, were two of the 13 people who volunteered a couple hours of their Saturday morning on September community clean-up program called "Trekking for Trash" that occurs once a month. On that day, the trekkers collected 20 bags full of litter and debris from local roadsides. Watch upcoming issues of The Tribune for further information concerning the next time this will occur.

11 to participate in the



Members of the Fren taken out into the dis is done periodically a served.

Free Vacc

By Randy Pierce tribune@heraldpubs.com

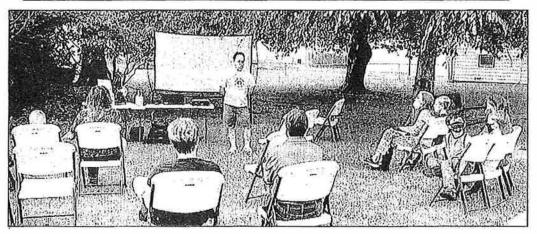
Anyone age 12 and a needing a coronavirus cine will have the oppo nity to get it next Tues Sept. 28, between noon 4 p.m. at the Caseyville lage Hall, 909 South Ma

This clinic is for t those seeking a first Pfi BioNTech vaccination needing a second one." vaccine clinic is being fered by the Illinois Der ment of Public Healt. partnership with the Vil of Caseyville as part o outreach efforts to get r. people protected from VID-19.

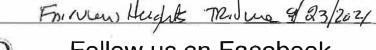
Those interested signing up for an appo ment can go to http: idph-mychart.pchos com/IDPH/signupa schedule/embedd chedule?vt=24629 pt=9001410010955.

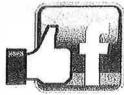
According to info tion released by the St. (County Health Departn there were 68 new pos test cases in the cou from September 14 to following day and four deaths reported during time period, bringing total to 528 since Marc 2020.

From Septembe



The Caseyville Public Library hosted a "star party" on Friday evening, September 10, in the yard outside of its building, complete with lessons about astronomy, for those are interested in gazing at the nighttime skies.





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Trinity Catholic Church and the items they received were as follows:

Wine bottle and glasses – Paula Roburg, candle with mosaic lamp shade – Jim

George Mitchell, fall wreath Gob Bilzing, pumpkin Intings and décor – Kim Wallace and two porcelain dolls – Norah Dunlap.

Bob Friederich was one of 18 volunteers who were out in Fairview Heights on Saturday morning, Nov. 13, collecting litter and small bits of debris as part of the local "Trekking for Trash" program which will be occurring again on Saturday, Dec. 18.

The Tribune HEALD CATIONS

410 E Main St. • Mascoutah, Il. 62258

ing of Belleville, and engineers, Thouvenot, Wade and Moerchen of Swansea, Simmons called attention to the fact that the effort was completed "under budget."

Those transit district board members in attendance who were recognized by Simmons included George Markezich, a resident of Caseyville Township, former St. Clair County Board Chairman and retired Chief Circuit Judge John Baricevic, former Swansea Mayor Mike Buehlhorn and Lonnie Mosley, vicechairman of the St. Clair County Board. Also present were Caseyville Township Trustee Randy Gibbs and Town Clerk Justin Gough who arrived, appropriately so, on his bicycle.

Simmons further recognized the transit district director, St. Clair County Board member Ken Sharkey of Fairview Heights, who was unable to be present for the dedication.

There is a paved leg of the MetroBikeLink System that runs for 3.5 miles from the MetroLink station at St. Clair Avenue and Illi-

extending from there anoth 1.5 miles adjacto the sain route.

That Fairvi
Heights path carries u
through a pastoral a
of trees, flowers, wild
creeks and historical sig
cance connected to the a
time flourishing of m
coal mines near what u
to be a CSX Railroad lir

In the 19th of tury, there was a min company with the name Winslow that was a stalong the St. Louis Southeastern Railway tem, acquired by the Louille and Nashville Rail agency in 1879, where path extends near Fair Heights.

All of this has a unfolding since 2002 we the first section of the bike trail opened and sisted of four miles of a way connecting SWIC the MetroLink statio Swansea.

Further informa about the bicycle trail tem and public trans tation in this area ca found by going to w scctd.org.





ST. CLAIR COUNTY HEALTH DEPARTMENT

19 PUBLIC SQUARE, SUITE 150 BELLEVILLE, ILLINOIS 62220-1624 www.health.co.st-clair.il.us



John West, M.A. *President*

Barbara A. Holilt, B.S., L.E.H.P. Executive Director

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 18.233.7703 618.233.9356 fax

Personal Health

- Maternal-Child Health Programs 618.233.6170 618.236.0821 fax
- Breast and Cervical Cancer 618.233.7703 618.233.7713 fax

Environmental Health

- 618.233.7769
- · 618.236.0676 fax

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MEMORANDUM

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

FROM: Michael Gates, Environmental Protection Coordinator

DATE: September 8, 2021

RE: LOCAL GOVERNMENT ONLY Used Tire Collection 2021

The Illinois Environmental Protection Agency is pleased to sponsor a used tire collection for St. Clair County. This tire collection is limited to <u>Governmental</u>

<u>Entities ONLY</u> and is <u>NOT open to the general public</u>. No used tires from ULG fleets or from private entities are allowed. Please <u>DO NOT</u> advertise or promote this collection to the public.

The collection will be held on Tuesday, September 21, 2021 and Wednesday, September 22, 2021 from 8:00a.m. - 3:00p.m. both days.

The Illinois Department of Transportation is graciously allowing 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 waste materials, such as bricks, lumber, and garbage are removed from each load **PRIOR** to delivery.

If you have any specific questions, please contact me or:

Michael Gates

St. Clair County Health Dept.

Desk: (618) 825-4451

Email: michael.gates@co.st-

clair.il.us

Jacob McQuaid

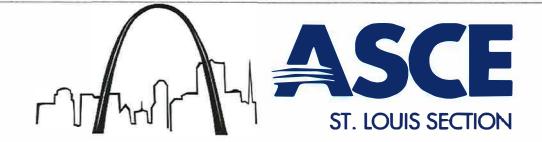
Illinois Environmental Protection

Agency

Desk: (618) 346-5152

Email:

Jacob.McQuaid@illinois.gov



CERTIFICATE OF ATTENDANCE

NORM ETUNG attended and participated in the ASCE webinar presentation on the "Investigation of Damage from Superstorm Sandy" by Joseph G. DiPompeo, PE, SECB, F.SEI, F.ASCE on April 13, 2021.

1.0 Professional Development Hour awarded.

Amount Paid: \$0.00

Stephen Noeth, PE, SE Program Committee Co-chair

ASCE St. Louis Section

CERTIFICATE OF COMPLETION

Awarded to:

JAMES HARMS

for attendance of the following pipeline safety training program:

Pipeline Emergency Response and **Damage Prevention**

Attended: January 19, 2022

Fairview Heights, IL

Steve Roberts - M. Ed Vice President of Training Course Numbers:

(IEPA) Water Operations 13492

(IEPA) Excavator 7126

This certificate may qualify for additional In-Service Credit Hours in your state.







EVENT DETAIL

« All Events





DUE TO THE OUTBREAK OF COVID-19, THE COUNCIL'S OFFICES ARE CURRENTLY CLOSED TO THE PUBLIC AND WILL BE UNTIL FURTHER NOTICE

You can listen, talk, and/or view the February 4, 2021, meeting via:

Computer:

https://global.gotomeeting.com/join/839034973

Access code for meeting through computer: 839-034-973

Or

Phone:

+1(872) 240-3212

Meeting packet for January 2021

You can find more information about the WRC, including past meeting packets, on the **Committees** page.

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