

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, 2019 To March	h, 2020 Permit No. ILR40 0135
MS4 OPERATOR INFORMATION: (As it appears on	
Name: STOOKEY TOWNSHIP	Mailing Address 1: 313 EILER ROAD
Mailing Address 2:	County: St. Clair
City: BELLEVILLE Sta	te: IL Zip: 62223 Telephone: 618-520-6787
Contact Person: SAL ELKOTT (Person responsible for Annual Report)	Email Address: elkott.commissioner@stookey.org
Name(s) of governmental entity(ies) in which MS4 is I	ocated: (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 appropries regarding change(s) to BMP and measurable goals.) 	oriate BMP change(s) and attach information
Public Education and Outreach	4. Construction Site Runoff Control
2. 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, management practices and progress towards achieving MEP, and your identified measurable goals for each of	an assessment of the appropriateness of your identified best g the statutory goal of reducing the discharge of pollutants to the the minimum control measures.
	cluding monitoring data, if any during the reporting period.
	n to undertake during the next reporting cycle (including an
E. Attach notice that you are relying on another governme	ent entity to satisfy some of your permit obligations (if applicable).
F. Attach a list of construction projects that your entity has	s paid for during the reporting period.
Any person who knowingly makes a false, fictitious, or frau commits a Class 4 felony. A second or subsequent offense	dulent material statement, orally or in writing, to the Illinois EPA after conviction is a Class 3 felony. (415 ILCS 5/44(h))
Sahl	MBY 26, 2020
Owner Signature:	Date:
SAL ELKOTT Printed Name:	HIGHWAY COMMISSIONER
Tillited Name.	Title:

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

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

WATER POLLUTION CONTROL

COMPLIANCE ASSURANCE SECTION #19 1021 NORTH GRAND AVENUE EAST

POST OFFICE BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form WPC 691 Rev 6/10 has been approved by the Forms Management Center.

11 532 2585

ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT

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

MS4 Operator Mailing Address:	Yes	No <u>X</u>
Persons Responsible:	Yes	No <u>X</u>
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 2019-2020 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 2019-February 2020:

- 1) **A.1-** Storm water 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 storm water 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 storm water system. Public inquiries and complaints were responded to and recorded.
- 6) **B.6-** St. Clair County continued to promote programs related to storm water activities and recycling programs. The community tracked its participation.

IEPA Annual Report for NPDES Permit for Storm Water Discharges from MS4 - Report Period: March 2019 through February 2020.

- 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.
- 9) **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 storm water ordinance prohibited activities and distributed with educational brochures.
- 11) **D.1, E.2, E.4-** Community storm water 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 storm water 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 2014-2019 NOI can be found on the IEPA website.

Stookey Township FOIA Officer for the reporting year:

Name: _	Les Green	
Title:	Stookey Township Clerk	
Telephor	ne Number: (618) 538-5018	

IEPA Annual Report for Storm Water Discharges from MS4 Communities- Period: March 2019 through February 2020								
Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment >	9	minimum control measures.	If attached information, describe.	YES	9	Activity	Schedule	
		d Paper Materials- Informational Brochures						
Milestone For Reportin	g Y	ear: Promote the availability of brochures to the resident	S.			<u>, </u>		
	х	The Township has brochures available to residents at the Township Building. Brochures covering BMP storm water management and car wash guidelines are available at Board Meetings and the Stookey Township office. Educational topics include the outdoor use of soaps and solvents and lawn and garden care. The St. Clair County storm water hotline number is included.			x	St. Clair County has brochures available to all county residents in the St. Clair Health Department. Township brochures were updated in July 2017.	Ongoing through 2020-2021 permit year.	
		Event- Sponsor Annual Booth at the Earth Day Fest						
Milestone For Reportin	ıg Y	ear: St. Clair County sponsored a booth at the Earth Day	/ Festival.					
	Х	St. Clair County sponsored a booth and distributed storm water materials at the Health Department Earth Day Celebration in April 2019.			Х	St. Clair County is responsible for the booth and tracking the number of brochures handed out.	The 2020 Earth Day event will be in April.	
BMP No. A.5- Classro								
Milestone For Reportin	g Y	ear: Communities distributed educational materials and	tracked the number of bro	chu	res	and other materials handed out to t	he schools.	
	х	St. Clair County posted educational newsletters on the Health Department's Website. The Township distributed 60 educational brochures at 4 Board Meetings during the summer of 2019. Storm water management brochures and car wash guidelines are also available for pickup at the Township office.	Review of Classroom Education Materials- See page 11	Х		The communities will inform local schools that the newsletters are available on the Health Department's Website.	Ongoing through 2020-2021 permit year.	

		IEPA Annual Report for Storm Water Discharges from M	S4 Communities- Period: N	Mar	rch	2019 through February 2020		
A. Changes to Best Management- Were thany changes to the BMPs?	ner	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 monitodata. Information attached		ıg	D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment 2	2 2	minimum control measures.	If attached information, describe.	YES	ON N	Activity	Schedule	
		der's Meeting- Coordinate Meetings and Annual Repo		nd e	uhr	nit the Annual Report		
		Co-Permittee Meetings were held on Feb. 28th, May 2nd, and October 31st, 2019. Annual reports were provided to communities in May 2019 and submitted to IEPA before June 1st, 2019. Meeting topics included: Annual Reporting and O&M Manuals, Reducing Road Salt Use and Visual Water Sampling Training, and Operations Training. City representatives attended two of the three meetings.			×	The Township 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 2019.	Ongoing through 2020-2021 permit year.	
		r Monitoring- Solicit and Encourage Public Assistance Year: Community will work to involve more public assistan					Nater Hotline	
IVIIICSTONE 1 OF TREPORTI		The Township updated brochures with the County contact information for the reporting of storm water issues. Any calls or emails to the Township are addressed.	Se in reporting storm water	130	X	The community will continue to respond to and record all public	Ongoing through 2020-2021 permit year.	
		Coordination- Participate in programs targeted at pub						
ivillestorie for Reportini		County will continue to promote programs related to storm water activities and recycling. Multiple media outlets will be used to communicate with municipalities.	Review of Community	X	2011	County will continue to promote programs related to storm water activities. Multiple media outlets will be used to communicate with municipalities.	Ongoing through 2020-2021 permit year.	

		ı	EPA Annual Report for Storm Water Discharges from M	S4 Communities- Period:	Mar	ch 2	2019 through February 2020		
Management- Were there any changes to the			· · · · · · · · · · · · · · · · · · ·	C. Provide results of information collected and analyzed, including monit data. Information attached	orin		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	9	minimum control measures.	If attached information, describe.	YES	9	Activity	Schedule	
			c Involvement - the community will provide a public			_			
Milestone for Reporti	ng	Yea	ar: The communities will provide a public meeting annua	lly for public input for the N	MS4	pro	ogram.		
	x		The County held a public input meeting regarding the adequacy of the MS4 Program. The Township Commissioner attends neighborhood association meetings where residents are informed and any questions are answered.	Review of Other Public Involvement - See page 11	Х		Community will continue to hold a public meeting to solicit public input regarding the adequacy of the MS4 program.	Ongoing through 2020-2021 permit year.	
BMP No. C.1- Storm	ı S	ewe	er Map Preparation						
Milestone for Reporti	ng	Ye	ar: Co-Permittee member communities reviewed outfall	maps and conducted stre	am	obs	ervations annually at bridge inspec	ions.	
		Х	Co-Permittee communities reviewed their outfall maps for completeness and updated them if necessary. The Township has 100% of outfall locations, storm water systems, and receiving waters mapped.			Х	Communities will begin to update their storm system maps to include modifications to the system.	Ongoing through 2020-2021 permit year.	
BMPs No. C.2, C.9-	Re	gul	atory Control Program- Ordinance language for Illici	t discharge/public notifi	cati	on			
Milestone for Reporti	ng	Yea	ar: Communication brochures were distributed to the cor	nmunity.					
		Χ	St. Clair County distributed brochures at the Earth Day event and the Township has them available at the Township Building and Board Meetings.			х	This BMP will not continue into the next NOI.		
BMP No. C.5- Inlet S									
Milestone for Reporti	ng	Ye	ar: Survey condition of inlet stencils.						
	The community is assessing the condition of the X stencils and determining what needs to be done. This a work in progress.		stencils and determining what needs to be done. This is a work in progress.	Review of Illicit Source Removal Procedures - See page 11	Х		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 2020-2021 permit year.	
			ı	~ ~~ '					

		IEPA Annual Report for Storm Water Discharges from M	S4 Communities- Period: Ma	rch	2019 through February 2020		
Management- Were there approany changes to the achie		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 monitorindata. Information attached?	ng	D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	NO NO	minimum control measures.	If attached information, describe.	ON	Activity	Schedule	
BMP No. C.6- Progra	m E	valuation and Assessment					
Milestone for Reportin	g Y	ear: Perform illicit discharge detection and elimination in	the Community's storm wate	r sy	rstem.		
	Communities will perform stream observations during their annual bridge inspections or quarterly storm was sampling and take appropriate action if any illicit discharge is found.			X	Communities will continue to perform stream observations and address illicit discharge per the community ordinance.	Ongoing through 2020-2021 permit year.	
BMP No. C.9- Public							
Milestone for Reportin	g Y	ear: Community will update ordinance brochure.					
	Brochures will be updated to address specific storm X water ordinance prohibited activities and distributed with brochures addressed in BMP A1.			X	Ordinance brochures will be updated and distributed to the community throughout years 2015-2019	County brochure to be updated in 2020-2021 reporting year.	
BMPs No. D.1, E.2, a	nd I	E.4- Site Plan and Pre-Construction Review Procedur	es				
Milestone for Reportin	g Y	ear: Update storm water ordinance.					
	X	A storm water ordinance update was not needed.		X	This BMP will not continue into the next NOI.		
BMP No. D.1- Regul							
Milestone for Reportin	g Y	ear: Require SWPPP on all site plans disturbing more that	n one acre of land inside the	Со	mmunity.		
	X	The County will require SWPPP on sites disturbing over 1 acre and enforce ordinance provisions.		X	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 2020-2021 permit year.	

		IEPA Annual Report for Storm Water Discharges from N	S4 Communities- Period: Mar	ch	2019 through February 2020		
A. Changes to Best Management- Were the any changes to the BMPs?	ner	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 monitorin data. Information attached?	ıg	D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	7 50	minimum control measures.	If attached information, describe. ✓ □ →	ON ON	Activity	Schedule	
		and Sediment Control BMPs					
Milestone for Reportin	ıg \	ear: Community will participate in BMP training during An	nual Operations Training.				
	The Township participated in BMP training annual Operations Training on October 3			Х	Community will continue to participate in BMP training.	Ongoing through 2020-2021 permit year.	
BMP No. D.5- Storm							
		ear: County continued to maintain a storm water hotline r	umber to address public conce	ern	s related to storm water issues. Co	unty tracked and	
reported the number of	of c	<u>alls.</u>					
	,	St. Clair County maintained the hotline number during the reporting period. Communities respond to complaints of residents for storm-water-related issues.		Х	County and Communities will respond to calls and emails for storm water issues.	Ongoing through 2020-2021 permit year.	
BMPs No. D.6 and E.	.5-	Fraining for Construction Site Inspectors					
Milestone for Reportin	ıg \	ear: Construction Site Inspector training was provided th	s year.				
	,	(No Construction Site Inspector training was needed.		х	The last Construction Site Inspection training took place in April 2017. This BMP will not continue into the next NOI.		
BMP No. E.2- Regula							
Milestone for Reportin	g \	ear: Enforce Storm Water Ordinance.					
		Communities will continue to enforce their storm water ordinance and track changes made to the ordinance.		х	Communities will continue to enforce their storm water ordinance.	Ongoing through 2020-2021 permit year.	

COMMUNITY NA	۱M	E:	Stookey Township	PERMIT #:	:		ILR400135		
		IEPA A	nnual Report for Storm Water Discharges from I	MS4 Communities- Period: March 2019 through February 2020					
any changes to the BMPs?		re appropachiev	e status of compliance with the permit, the priateness of the BMP and progress towards ring reduction of discharged pollutants to the and identified measurable goals for each of the um control measures.	C. Provide results of information collected and analyzed, including moni data. Information attached	torin	ıg	D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	S ''''''	uni control measures.	If attached information, describe.			Activity	Schedule	
BMP No. E.4- Pre-Co	ons	struction	Review of BMP Designs						
Milestone for Reporting	ng	Year: Rev	view post-construction BMPs.						
	The County will require and review SWPPPs on site plans disturbing more than one (1) acre of land.					х	Communities will review the post construction BMPs on all sites that disturb more than one acre in land.	Ongoing through 2020-2021 permit year.	
BMP No. F.1- Emplo	ye	e Trainin	g Program						
Milestone for Reporting	ng	Year: The	e Co-Permittee held an Operations Training class						
	Training focused on a review of the history of drains systems, the Clean Water Act and NPDES permits and the impacts of storm water. One Township representative attended operations training.		ns, the Clean Water Act and NPDES permits, e impacts of storm water. One Township			х	The Co-Permittee Group will continue holding an Operations Training class as part of education requirements.	Ongoing through 2020-2021 permit year.	
			Operations Controls- Standard Operating Pro-						
Milestone for Reporting	ng	<u>Year:</u> Co	mmunities reviewed operating procedures and E	MPs and modified if neces	sary	/.	,		
	X Storm water operation procedures for the street department were reviewed in December 2018.				x	Operation procedures are reviewed annually. Co-Permittee meetings will include reference to review and update requirements.	Ongoing through 2020-2021 permit year.		

COMMUNITY N	DEDMIT #1 # D40405
COMMUNITY NA	ME: Stookey Township PERMIT #: ILR400135
	IEPA Annual Report for Storm Water Discharges from MS4 Communities- Period: March 2019 through February 2020
	ADDITIONAL INFORMATION
MP 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.
MP 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 telephone book recycling and an ongoing "Clean Sweep" program. Telephone book recycling was sponsored by Illinois American Water. The county website also has a brochure listing recycling sites for over 29 different materials.
	Stookey Township participated in the "Government-Only" tire recycling event and the St. Clair County and Stookey Road District Christmas tree recycling program in 2019.
MP B.7	Other Public Involvement
	St. Clair County held a public meeting to provide for public input regarding the adequacy of the MS4 program. The public is encouraged to assist in monitoring the community's storm water system by reporting illegal dumping and discharge or storm water issues either directly to the Township or through the County. The St. Clair County storm water hotline number is posted on its Website and is provided in educational brochures.

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 storm events.

ADDITIONAL COMMUNITY ACTIVITIES

(Make additional copies of form, as necessary)

Community Name: Stookey Township Permit #: ILR400135

List any additional community-sponsored activities performed between March 2019 and February 2020 not listed in *Notice of Intent (NOI)* submittal, but which addresses one of the six minimum control measures:

The Township used a 40-cubic-yard dumpster that was disposed of twice per year. The Street Department dumpster was used for trash retrieved from road ditches and waterways.

The Township participated in the "Government Only" tire recycling event sponsored by the IEPA.

Street sweeping was performed along 1,500 feet of roadway.

The Township graded 10+ miles of ditches along miscellaneous North Stookey roads, Briarwood Drive, Schefield, Knollwood Greenwood Court, Pecan Lane, Otten, Saeger Hill, Conniston, Commodore, Werner, Bethesda, Midway Circle, Woodside, Montgomery, Warrensberg, Townhall, Dorchester, Egret, Oakleigh, and several additional roads. Straw mats, Flexamat, and rip rap were the erosion control BMPs used.

Stookey cleaned approximately 10 miles of ditches removing several pounds of trash, 2 truckloads of tires, 10 truckloads of tree limbs, several appliances, carpet, and a variety of furniture and electronic items.

The Stookey Township Street Department participated in a Christmas tree recycling event sponsored by St. Clair County.

The Township cleaned Prairie DuPont Creek and Hickman Creek over 4 days, removing approximately 150 pounds of trash, 12 tires, and various tree limbs.

Circle which minimum control measure addressed:

Public Education and Outreach

4. Construction Site Runoff Control

2 Public Participation/Involvement

Post-Construction Runoff Control

(3) Illicit Discharge Detection & Elimination

6. Pollution Prevention/Good Housekeeping

C. Information Collected and Analyzed during 2019-2020 Reporting Year

The NPDES permit effective March 1, 2016, requires MS4 permittees serving populations under 25,000 persons to conduct visual observations of storm water discharge. Stookey Township will be using a Standard Visual Monitoring Form to document discharge color, clarity, oil sheen, odor, floating solids, suspended solids, vegetation conditions, settled solids, foam, and damage to the outfall structure. The standard form is used to ensure systematic collection, reduce error, and provide continuity between observations. Visual observation training was provided through the MS4 Co-Permittee Group.

Stookey Township began taking water samples in the fourth quarter of 2017. Samples will be taken quarterly at each location within 48 hours of a ¼-inch-or-greater rainfall event in a 24-hour period. If a sample cannot be taken during the quarter, an explanation will be provided. The storm water monitoring program will help evaluate the effectiveness of BMPs implemented to reduce pollutant loadings and water quality impacts. When trends in the data are identified, BMPs can be adjusted accordingly.

The Quarterly Visual Monitoring forms and information collected are attached. Sampling outfall locations for the reporting year were:

- Wagner Road and Kelling
- Cloverleaf School Road at the bridge

E. Reliance on Government Entities for Permit Obligations

Co-Permittee cooperation with County

F. List of Construction Projects during 2019-2020 Reporting Year

The Township had no public construction projects during the reporting year



Facility	57	ook	SET TOW	NSHI	~	Pe	rmit ILR4	0 - 1	- ni	ar
Sampler's N	ame						Qualifying		_0/	<u> </u>
(please print) CUR		helle m	15 WILLIAMS			Rain Even		Yes	No	
Outfa		***************************************		Outfall	Description	(ex: dit	ch aracca	<i>3</i> T		
(refer to s Quarter/	100	Data	Time Collected	Outfall Description swale, conc			pe) Date/Time	D17C	-H	
Year Est. Time of	3/1/	1		3/20	10Am		Examined		3/20	11 Am
Rainfall Start	7A			1.	4 "	1	Runoff Sno			t
Paramete	r		Paramete	r Descriptio	on		Paran	eter C	naracterist	
		Doe	the stormwater a	appear to have	ve any color?		Yellow		Brown	
Color			□Yes □	No (Clea	ar)		Red Other		Gray	
Clarity		D	Is the storr	mwater clear	?		Opaque Suspend Other		☐ Milky/ ds	Cloudy
Oil Sheen		Can yo	u see a rainbow e sur Yes	ffect or shee face? No	n on the wate	r	Floating Rainbow Other	Oll Glob Sheen	oules	
Odor		Ľ	Does the samp	No			Chemical Rotten E	- Benner	☐ Musty ☐ Sewage	
Floating Sol	ids		Yes	No			Suds Sewage Other	L	Garbag Oily Fil	
Suspended So	lids	ls t	here anything sus	pended in th	e sample?	Descript	VP444 April 1984 April	, ·	And the second s	The second section of the second section of the second section of the second section s
Damage to Ou Structure		Is th	ere any damage t	o the outfall	structure?		Concrete Corrosior Other		ng Peeling	; Paint
Vegetation Conditions			ribe plant growth charge location u				Inhibited Normal Other	Growth	Excessi	ve
					o MINUTES	F##				
Settled Solid		V	Yes	ple? No		Descripti F11	ion (note ty)	pe, size, LAY	& material):	T
Foam		Is there	foam or material sample : Yes	forming on t surface? No	the top of the	Descripti foam?)	on (shake b		ntly, is there	
Detail any conce sample.	erns, co	rrectiv	e actions taken,	and any oth	ner indicators	of pollu	TAGNE AT k	nt in the	ROAD HNG	₹
ampler's Signa and Date	ture /	dur	hs R. U	Wha	ens		3/21/	7020)	



Facility	ST	ook	ET TOW	NSHIP	Permit	ILR40 -	10135			
	Sampler's Name (please print)		The state of the s	ILLIAMS	Quali	ifying Event	Yes No			
Outfall	ID.									
(refer to si		Ť –		, swale, cor	crete pipe)	- Control - Cont				
Year	01		Time Collected	3/20 10Am	Date/ Exan	lime	3/20 11AM			
Est. Time of Rainfall Start	3/	19 M	Rainfall Amount	1.4"	Runoff Source		Snowmelt Rainfall			
Paramete	r		Parameter	Description		Parameter	Characteristics			
Color		Doe	weeping	ppear to have any color? No (Clear)	☐ Re	llow d her	Brown Gray			
Clarity		П	Yes [nwater clear?	Sur Ot	Opaque Milky/Cloudy Suspended Solids Other				
Oil Sheen		Can yo	Yes [ffect or sheen on the water face? No	Ra	ating Oll G inbow She ner				
Odor			Yes [le have an odor?	Chemical Musty Rotten Eggs Sewage Other					
Floating Solids		is th	ere anything on th	e surface of the sample? No		is wage ner	Garbage Oily Film			
Suspended So	lids	ls	there anything sus	pended in the sample? No	Description:	2				
Damage to Ou Structure		Is t	here any damage	to the outfall structure?	Con	ncrete Crad rrosion ner	cking Peeling Paint			
Vegetation Conditions				around the stormwater sing the check boxes.	The state of the s	lbited Gro rmal ner	wth Excessive			
				***WAIT 30 MINUTES	A STATE OF THE STA					
Settled Solid	ls		Yes san	led on the bottom of the nple? No	VER.	note type, si T FINT	ize, & material); E CLAY SIL I			
Foam		Is ther		forming on the top of the surface? No	-	N a	gently, is there			
Detail any conce sample.	erns, co	orrecti	ve actions taken,	and any other indicator	rs of pollution CL	present in OVEC SCHI RO TBR	THE AF 00 L AD 10GE			
Sampler's Signa and Date	ture		Curtes	Villian	4	3/21	2030			



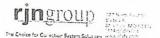
Facility (Took	ET TAUL	MSHIP			
Sampler's Name					mit ILR40 -	0/35
(please print)	10	irns w	ILLIAMS	F	Qualifying Rain Event	Yes No
Outfall ID. (refer to site mo	m)		Outfall Description	(ex: dite	ch, grassed	
Quarter/ 46	/	/Time Collected	swale, con	crete pip	oe) Date/Time	DITCH
Est. Time of 10	126	Rainfall	10/28 /IAM	I	Examined	10/29 11 Am
Rainfall Start H	PM	Amount	1.3"	Sour		Snowmelt Rainfall
Parameter		Parameter	Description		Parameter	Characteristics
Colo	Doe	s the stormwater a	appear to have any color?		Yellow	Brown
Color		Yes	No (Clear)		Red	Grav
			nwater clear?	十二	Other	Milky/Cloudy
Clarity	Yes No			Suspended Solids		
	Can yo	ou see a rainbow e	ffect or sheen on the water	片님	Other	
Oil Sheen	_	sur	face?		Floating Oil G Rainbow She	ilobules
	<u> </u>	-	No .		Other	CII
Odor		Does the sample	le have an odor?		Chemical	Musty
	Yes No			Rotten Eggs Sewage Other		
Floating Solids	Is the	ere anything on the	surface of the sample?		Suds	Garbage
		Yes	No		Sewage Other	Oily Film
Suspended Solids	ls t	there anything susp	pended in the sample?	Descripti		
ouspended sonds		Yes	No			
Damage to Outfall	ls ti	nere any damage to	o the outfall structure?		Concrete Crac	cking
Structure	Yes		No	Corrosion Peeling Paint Other		
Vegetation	Desc	cribe plant growth	around the stormwater		Inhibited Grov	wth
Conditions	discharge location using the check boxes.			Normal Excessive Other		
		e e e	***WAIT 30 MINUTES**	*	Other	
Settled Solids	Is the	re something settle	ed on the bottom of the	Description	on (note type, si	ze, & material):
Sethed Sonds	V	Yes	No No	FIN	E CLA	YSILI
Foam	Is there	foam or material	forming on the top of the	Description	on (shake bottle	gently, is there
roam		Yes sample s	No I	foam?)		
Detail any concerns, co	orrectiv	e actions taken, a	and any other indicators	of polluti	ion present in	the
sample.				w	MGNER	RD
					AT KE	ELLING
Sampler's Signature	1	120.	1'00	a .	7-1	
and Date	bur	to R.K	leliams	10	128/20	19



Facility	1.5	Took	ET TOW	NSHIP		Pow	mit II D		
Sampler's N	lame			The second secon			mit ILR40 - ualifying	01	35
(please pri	int)	10	irns w	LLIAM	5		ain Event	X Yes	No
Outfa	II ID.								
(refer to s	ite ma	p)		Outlan D	escription swale, cond	(ex: ditc rete nin	h, grassed	DITC	H
Quarter/ Year	40	Date	Time Collected	10/28		D	ate/Time		The same of the sa
Est. Time of	13/2	10		19/00	11 AM	E	xamined	10/29 1	IAM
Rainfall Start	4	ĎΜ	Rainfall Amount	1.3	3 41	Runo		☐ Snowmel	The state of the s
Paramete)			7		Sour			
		Doo		Description			Paramete	er Characteristi	cs
Color		Doe	s the stormwater a	ppear to have	any color?		Yellow	Brown	
		Yes No (Clear)				Red	Gray		
			Is the storn	nwater clear?			Other		_
Clarity		-	-				Opaque Suspended	Milky/	Cloudy
		1	Yes	No			Other		
Oil Sheen		Can yo	ou see a rainbow ef		n the water		Floating Oil		
On Sheen		_	Yes	ace2			Rainbow Sh	een	
			Does the sample	No .			Other		
Odor			— Socs the sample	e nave an odor	?		Chemical	Musty	
			Yes	No			Rotten Eggs Other	Sewage	2
		is th	ere anything on the	surface of the	sample?	一一	Suds	Garbag	
Floating Sol	ids		¬ _v ¬	1			Sewage	Oily File	
			Yes .	No			Other		
Suspended So	olids	IS	there anything susp	ended in the s	ample?	Description	on:		
•			Yes	No					
Damage to Ou	46-11	ls t	here any damage to	o the outfall str	ucture?		Concrete Cra	a deim a	
Structure	The state of the s				Corrosion Peeling Paint			Paint	
		Yes No					Other		
Vegetation		Describe plant growth around the stormwater discharge location using the check boxes.			-	Inhibited Gre	owth		
Conditions	5				Normal Excessive Other			/e	
	1.17		A STATE OF THE STA	***WAIT 30 I	MINUTES**	+*	Other		
		Is the	re something settl	ed on the botto			on (note type,	size, & material):	
Settled Solid	ds		sam	7				AY SIL	9
		In the second	Yes	_l No					-1
Foam		is there	e foam or material sample s	forming on the			n (shake bott	e gently, is there	
, ouin			Yes V	No	1	foam?)			1
Detail any conce	erns. co	orrectiv	e actions taken,	and any other	indicators	of mall. 43			
sample.			o deliono taken, i	and any other	mulcators		On present in	n the	4F
						87	8/ 64	VOR LEI	
						5	CHOOL	VERLEI ROA	\cup
Complete St	. T	1	100	100.	***************************************				
Sampler's Signa and Date	ture	MIL	Two R. U	11.00			10/9	0/0 -	
		UN	Woll.	muna	mo		. 19	6/101 Y	
									A STATE OF THE PARTY OF THE PAR



Facility	1,5	rook	ET TOW	NSHIP		Down it T	TD	
Sampler's N	lame				\dashv	Permit I		0/35
(please pri	7.80 y 10	100	irns w	ILLIAMS		Qualif Rain E	Event	Yes No
Outfal (refer to si		n)		Outfall Description	n (e	ex: ditch, gr	assed	
Quarter/	le maj	1		swale, co	ner	ete pipe)		
Year Est. Time of	7/	Date/	Time Collected	7/18 10Am		Date/T Exami		7/18 1PM
Rainfall Start	"	SPM	Rainfall Amount	1.05		Runoff Source		Snowmelt Rainfall
Paramete	r		Parameter	r Description	+	D.	mamatau	Characteristics
		Does		appear to have any color?	+			
Color			☐Yes [No (Clear)		Yell		Brown Gray
Clarity		U	Is the storr	nwater clear?		Opaque Suspended Solids		
Oil Sheen		Can you		ffect or sheen on the water face?	er		erting Oil GI	
			Yes	No		Rain	bow Shee	
Odor			Does the samp	le have an odor?		Cher	nical [en Eggs [Musty Sewage
Floating Soli	ids	Is the	re anything on the	e surface of the sample?	\dagger	☐ Suds		Garbage
			Yes	No			age [er	Oily Film
Suspended So	lids	Is th	Yes	pended in the sample?	De	escription:		
P		is th		o the outfall structure?	+			
Damage to Out Structure	tfall		Yes [No		Corro	rete Cracl osion [r	Peeling Paint
Vegetation Conditions		Describe plant growth around the stormwater discharge location using the check boxes.			Inhibited Growth Normal Excessive Other			
				***WAIT 30 MINUTES	***			
Settled Solid	s	Is ther	e something settle	<u> </u>	De			e, & material):
Foam		Is there	foam or material sample s	No forming on the top of the surface?	1			gently, is there
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the								
						985	o 02	DST. LOWS
						BRID	GE	100
Sampler's Signat and Date	ture	Coll	ists W	illiams			1/18/	2019



Facility	1.5	Took	ET TOW	NSHIP	Down in TY 70		
Sampler's N	ame	1			Permit ILR40 -	0/35	
(please pri		1 CC	irns w	ILLIAMS	Qualifying Rain Event	Yes No	
Outfal	l ID.			Outfall Description	(er ditch arasad		
(refer to s	ite maj			swale, cond	crete pipe)		
Year Est. Time of	0/1	Date/	Time Collected	7/18 10AM	Date/Time Examined	7/18/PM	
Rainfall Start		PM	Rainfall Amount	1.05	Runoff Source	Snowmelt Rainfall	
Paramete	r		Parameter	r Description	Paramete	r Characteristics	
		Does	the stormwater a	appear to have any color?	Yellow		
Color			☐Yes ☐	No (Clear)	Red Other	Brown Gray	
Clarity			Is the storr	nwater clear?	Opaque	Milky/Cloudy	
Ciarity		Yes No			Suspended Solids Other		
Oil Sheen		Can yo		ffect or sheen on the water	Floating Oil	Globules	
on oneen			Yes	No .	Rainbow She		
Odor			Does the samp	le have an odor?	Chemical Chemical	Musty	
				No	Rotten Eggs Other	Sewage	
Floating Solids		is the	ere anything on the	e surface of the sample?	Suds	Garbage	
			-	No	Sewage Other	Oily Film	
Suspended So	lide	ls t	here anything sus	pended in the sample?	Description:		
			Yes	No			
Damage to Out	fall	Is th	ere any damage t	o the outfall structure?	Concrete Cra	cking	
Structure			Yes	No	Corrosion Other	Peeling Paint	
Vegetation		Desc	ribe plant growth	around the stormwater	Inhibited Gro		
Conditions		discharge location using the check boxes.			Normal Excessive Other		
				***WAIT 30 MINUTES**			
Settled Solid				ed on the bottom of the	Description (note type, s	ize, & material):	
Settled Solid		V	Yes sam	No	FINE	CLAY	
Foam		Is there			Description (shake bottle	gently, is there	
				No	foam?)		
Detail any conce	rns, co	rrective	e actions taken, a	and any other indicators	of pollution present in	the	
sample.					UNIY 1	63 BRIDGE	
						63 BMOGE	
					JUWN H	me RP	
Sampler's Signat	ture	4	1. + 11	llians	7/	18/2019	
		0	WYWY W			12019	



Facility	57	Pr >1	Et au	Manuel	-		/ - · · · · · · · · · · · · · · · · · ·	
Sampler's N	Jame	Took	1 70W	MSHIP			mit ILR40 -	0135
(please pri	int)	Ca	IRTIS W	ILLIAMS			Qualifying	X Yes No
0.6	100		VI OT LO			- K	Rain Event	TA IES LINO
Outfal (refer to s	ll ID. ita ma	m)		Outfall Description	n (e	ex: dite	ch, grassed	
Quarter/	No	T	Time Collected	swale, concr		Date/Time		BRIDGE
Year Est. Time of	41.			3/1 11Am	_		Examined	5/2 8Am
Rainfall Start		30 Rainfall Amount		0.5"		Rune Sour		Snowmelt Rainfall
Paramete	er		Paramete	r Description		Parameter Characteristics		
		Does	the stormwater	appear to have any color?	-			
Color			□Yes [No (Clear)		Yellow Brown Red Gray Other		
			Is the stor	mwater clear?	+	一	Opaque	Milky/Cloudy
Clarity		Yes No					Suspended So	blids
		Canvo		No			Other	
Oil Sheen	ı	Call yo		effect or sheen on the wat	er		Floating Oil Gl	lobules
				No			Rainbow Shee	en
				ole have an odor?	+	님	Other	- Advert
Odor	Odor		Yes No			Chemical Musty Rotten Eggs Sewage Other		
Floating Solids		is the	re anything on th	e surface of the sample?	+		Suds	Garbage
				No			Sewage [Oily Film
		ls t	here anything sus	pended in the sample?	De	escription	on:	
Suspended So	lids		Yes	No				
Damage to Out	tfall	Is th	ere any damage	to the outfall structure?	十		Concrete Cracl	king
Structure		Yes				Corrosion Peeling Paint Other		
Vegetation		Desc	ribe plant growth	around the state of	+	Processor of the last of the l	Inhibited Grow	
Conditions		Describe plant growth around the stormwater discharge location using the check boxes.				Normal Excessive Other		
	The Control			***WAIT 30 MINUTES	***	<u> </u>	Other	
		Is the	e something sett	led on the bottom of the		escriptio	on (note type, siz	e. & material):
Settled Solid	s	V	Yes sam	ple?			NE CL	
		Is there	foam or material	forming on the top of the	De	scriptio	n (shake bottle g	gently, is there
Foam			Yes	surface? No	foa	am?)		
Detail any conce sample.	rns, co	rrective	e actions taken,	and any other indicator	s of	polluti	on present in t	he
				9855	0	LO	ST LOU	us RD
				,)K	100	ا	
Sampler's Signat and Date	ture	7/	Luxtes	Helliam	4	-	5/1/2	019
		0	, ,				1/0	- /



Facility	1,5	Took	ET TOW	NSHIP					
Sampler's N	ame					Permit ILR40 -	0135		
(please pri	nt)	La	irns w	ILLIAMS		Qualifying Rain Event	Yes No		
Outfal				Outfall Decarie	tion				
(refer to s	ite ma	p)		swale	conc	(ex: ditch, grassed rete pipe)			
Quarter/ Year		Date/	Time Collected		m	Date/Time	F1. 20		
Est. Time of	41	30	Rainfall	7/1/1/4		Examined	3/1 3Pm		
Rainfall Start	2	om	Amount	0.5"		Runoff	Snowmelt		
Paramete			Parameter	Description		Source Rainfall			
		Does		ppear to have any co	l= =2	P	Characteristics		
Color				ppear to have any col	IOLS	Yellow	Brown		
			Yes	No (Clear)		Red Other	Gray		
				nwater clear?					
Clarity		-				Opaque Milky/Cloudy Suspended Solids			
		Yes No				Other			
Oil Sheen		Can yo		fect or sheen on the	water	Floating Oil Gl			
on oncen		Ιг	Yes	No		Rainbow Shee	n		
			l-	e have an odor?		Other			
Odor			i	e flave an odor?	1	Chemical [Musty		
		L	Yes	No		Rotten Eggs	Sewage		
		Is the	ere anything on the	surface of the sampl	e?	Other	Cont		
Floating Soli	ds	_				Sewage	Garbage Oily Film		
			Yes L	No		Other			
Suspended Solids		Is t	here anything susp	pended in the sample?	, [Description:			
			Yes 🕏	Ino					
Domestic	6 11	Is th	ere any damage to	the outfall structure	2				
Damage to Out Structure	tall	_	_		.	Concrete Crack	ing Peeling Paint		
		L	Yes L	No		Other			
Vegetation		Desc	ribe plant growth a	around the stormusts		Inhibited Grow			
Conditions		Describe plant growth around the stormwater discharge location using the check boxes.			1	Normal	Excessive		
		***WAIT 30 MINUTES				Other			
	T	Is ther	e something settle	ed on the bottom of the					
Settled Solid	s	_	samp	ole?	ie D	escription (note type, size			
		L	Yes] No		FINE CL	AT		
Foam		Is there	foam or material f	orming on the top of	the D	escription (shake bottle g	ently, is there		
			sample si			foam?)			
Datail				No			ь		
sample.	rns, co	rrective	e actions taken, a	nd any other indica	tors o	f pollution present in th	ne		
sample.									
						BRIDGE	- TOWN HALL		
						DICTORE	11.00		
				1					
Sampler's Signat	ure	1	1-1	100.	erenne prompte	11			
and Date		the	UMINIA	100,000	A-	5/1/2	, a		
		UM	WIWO VU	augus .	0	06/1/2	1 7		

CERTIFICATE OF ATTENDANCE

Sal Elkott	Stookey Road District
Name	Organization

has participated in the MS4 training that included "Reducing Road Salt Use" presented by Danelle Haake from St. Louis University, Annual Reports, and Visual Water Sampling Training presented by Jennifer Gerwitz of RJN Group held at the Shiloh Senior Center located at 1 Park Drive in Shiloh, Illinois on May 2, 2019 and is awarded 1 PDH

Jennifer Gerwitz Project Engineer RJN Group, Inc.



CERTIFICATE OF ATTENDANCE

Sal Elkott	Stookey Township
Name	Organization

has participated in the MS4 training that included "Annual Operations Training" presented by Jennifer Gerwitz from RJN Group and announcements regarding upcoming IEPA audits with Wayne Caughman held at the Shiloh Senior Center located at 7 Park Drive in Shiloh, Illinois on **October 31, 2019** and is awarded **1** PDH

Jennifer Gerwitz Project Engineer RJN Group, Inc.



PLEASE NOTE THIS COMMUNITY DOES NOT HAVE THEIR OWN WEBSITE.

Annual report information will be made available at a public location.