

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, 2018 To March, 2	Permit	No. ILR40 0275
MS4 OPERATOR INFORMATION: (As it appears on the	current permit)	T.
Name: VILLAGE OF SHILOH	_ Mailing Address 1: 1 PARK DRIVE	
Mailing Address 2:	County:	St. Clair
City: SHILOH State:	IL Zip: 62269 Telephor	ne: <u>618-632-1022</u>
Contact Person: JAMES VERNIER II (Person responsible for Annual Report)	Email Address:	
Name(s) of governmental entity(ies) in which MS4 is local	ted: (As it appears on the current pe	rmit)
	ST. CLAIR COUNTY & ST. CLAIR TOW	/NSHIP
CASEYVILLE TOWNSHIP & O'FALLON TOWNSHIP	SHILOH VALLEY TOWNSHIP	4
THE FOLLOWING ITEMS MUST BE ADDRESSED.		
A. Changes to best management practices (check appropria regarding change(s) to BMP and measurable goals.)	e BMP change(s) and attach information	n
Public Education and Outreach 4.	Construction Site Runoff Control	2
Public Participation/Involvement 5.	Post-Construction Runoff Control	
Illicit Discharge Detection & Elimination 6.	Pollution Prevention/Good Housekeepi	ng 🗌
B. Attach the status of compliance with permit conditions, an management practices and progress towards achieving the MEP, and your identified measurable goals for each of the	e statutory goal of reducing the discharg	our identified best le of pollutants to the
C. Attach results of information collected and analyzed, inclu	ding monitoring data, if any during the re	eporting period.
 D. Attach a summary of the storm water activities you plan to implementation schedule.) 	undertake during the next reporting cyc	ele (including an
E. Attach notice that you are relying on another government	entity to satisfy some of your permit obliq	gations (if applicable).
F. Attach a list of construction projects that your entity has pa	id for during the reporting period.	
Any person who knowingly makes a false, fictitious, or fraudul commits a Class 4 felony. A second or subsequent offense af		
Owner Signature:	4/22/19 Date:	
James A Vernier To	Mayor	
The state of the s	, Tido.	

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 has been approved by the Forms Management Center.

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 2018-2019 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 2018-February 2019:

- 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 stormwater 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 storm water 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.

IEPA Annual Report for NPDES Permit for Stormwater Discharges from MS4 - Report Period: March 2018 through February 2019.

- 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 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 Best Management Practices, Good Housekeeping, and a review of some of the public awareness BMPs other communities use.
- 13) **D.5-** St. Clair County continued to maintain a stormwater hotline number to address public concerns related to stormwater issues. County tracked and reported the number of calls.
- 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.

Name:	Brenda Kern
Title: _	Village Clerk
Telepho	ne Number: (618) 632-1022 x 110

Village of Shiloh FOIA Officer for the reporting year:

COMMUNITY NAME:	Village of Shiloh	PERMIT #:_		ILR400275		
	IEPA Annual Report for Stormwater Discharges from MS	64 Communities- Period: M	larch	2018 through February 2019		
Management- Were there any changes to the	appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the	C. Provide results of information collected and analyzed, including monitodata. Information attached		D. Summarize the stormwater activities you plan to undertake with an implementation schedule		
Comment S ON	minimum control measures.	If attached information, describe.	YES	Activity	Schedule	
	d Paper Materials- Informational Brochures					
Milestone For Reporting Ye	ear: Promote the availability of brochures to the resident	S.			Т	
×	The Village has brochures available to residents at the City Hall. Educational topics include illicit discharge compliance, green infrastructure strategies and structures, storage and disposal of fuels, outdoor usage of soaps and solvents, winter de-icing, and lawn and garden care. The St. Clair County storm water hotline number is included.			St. Clair County has brochures available to all county residents in the St. Clair County Health Department.	On-going through 2019-2020 permit year.	
BMP No. A.4- Community	y Event- Sponsor Annual Booth at St. Clair County Ea	arth Day Festival				
Milestone For Reporting Ye	ear: St. Clair County sponsored a booth at the Earth Day	Festival.				
x	St. Clair County set up a booth and distributed stormwater materials at the Health Department Earth Day Celebration in April 2018. One hundred stormwater brochures were distributed.			St. Clair County is responsible for the booth and tracking the number of brochures handed out.	The 2019 Earth Day event will be in April.	
BMP No. A.5- Classroom	Education Material					
Milestone For Reporting Ye	ear: Communities distributed educational materials and t	racked the number of broc	hure	s and other materials handed out to	the schools.	
x	St. Clair County posted educational newsletters on the Health Department's Website. The Village of Shiloh distributed 40 educational brochures at a festival on September 8 & 9, 2017. The Village also distributed St. Clair County's Stormwater Guide for Kids to three middle and elementary schools.	Review of Classroom Education Materials- See page 11	X	The communities will inform local schools that the newsletters are available on the Health Department's Website.	On-going through 2019-2020 permit year.	

COMMUNITY NAME:	Village of Shiloh	PERMIT #:		ILR400275	
	IEPA Annual Report for Stormwater Discharges from MS	64 Communities- Period: N	//arch	2018 through February 2019	
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 monit data. Information attached	oring	D. Summarize the stormwater act undertake with an implementation	• •
Comment S S	minimum control measures.	If attached information, describe.	YES	Activity	Schedule
BMP No. B-3- Stakehold	er's Meeting- Coordinate Meetings and Annual Repo	rts			
Milestone For Reporting Y	ear: Co-Permittee Group met three (3) times to complete	training and to develop ar	nd sul	omit the Annual Report.	
X	Co-Permittee Meetings were held on Feb.22nd, May 3rd, and October 25th, 2018. Annual reports were provided to communities in May 2018 and submitted to IEPA before June 1st, 2018. Meeting topics included: Annual Reporting, Urban Flood Awareness, BMPs and Operations Training. Village representatives attended all three meetings.		>	The Village 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.	On-going through 2019-2020 permit year.
	Monitoring- Solicit and Encourage Public Assistance				ater Hotline
Milestone For Reporting Y	ear: Community will work to involve more public assistan	ce in reporting stormwater	issue	S.	
x	The Village updated websites with both the community and County contact information for the reporting of stormwater issues. Any calls or emails will be recorded and addressed.			The community will continue to respond to and record all public complaints of illicit discharge and/or dumping and storm water issues.	On-going through 2019-2020 permit year.
BMP No. B.6- Program C	coordination- Participate in programs targeted at pub	ic awareness, including	: Inle	Stenciling and Recycling	
Milestone for Reporting Ye	ear: St. Clair County continued to promote programs relat	ed to stormwater activities	. Cor	nmunities tracked participation.	
x	County will continue to promote programs related to stormwater activities and recycling. Multiple media outlets will be used to communicate with municipalities.	Review of Community Events - See page 11	X	County will continue to promote programs related to stormwater activities. Multiple media outlets will be used to communicate with municipalities.	On-going through 2019-2020 permit year.

COMMUNITY NAME:	Village of Shiloh	PERMIT #:			ILR400275			
	IEPA Annual Report for Stormwater Discharges from M	S4 Communities- Period: N	/larc	ch 2	2018 through February 2019			
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 monitodata. Information attached			D. Summarize the stormwater actiundertake with an implementation			
Comment S	minimum control measures.	If attached information, describe.	YES	9	Activity	Schedule		
	lic Involvement - the community will provide a public							
Milestone for Reporting Ye	ear: The communities will provide a public meeting annua	Illy for public input for the N	/IS4	pro	ogram.			
x	The Village addressed concerns regarding the adequacy of the MS4 program at the public meeting on February 4, 2019. Environmental Justice areas were also identified and discussed.	Review of Other Public Involvement - See page 11	X		Community will continue to hold a public meeting to solicit public input regarding the adequacy of the MS4 program.	On-going through 2019-2020 permit year.		
BMP No. C.1- Storm Sew								
Milestone for Reporting Ye	<u>ear:</u> Co-Permittee member communities reviewed outfall	maps and conducted streat	am d	obs	ervations annually at bridge inspect	tions.		
x	Co-Permittee communities reviewed their outfall maps for completeness and updated them if necessary. Shiloh currently has 95% of outfall locations, the municipal storm sewer system, and the names of waters receiving outfall discharges mapped.			X	The Village Public Works Department continues to update the GIS and last updated it in March 2017.	On-going through 2019-2020 permit year.		
	ılatory Control Program- Ordinance language for Illic		catio	on				
Milestone for Reporting Ye	ear: Communication brochures were distributed to the co	mmunity.						
x	St. Clair County distributed brochures at the Earth Day event and the Village has them available at City Hall. The Village did not require updates to Construction and Post-Construction Ordinances during the reporting year.			X	This BMP will not continue into the next NOI.			
BMP No. C.5- Inlet Stend								
Milestone for Reporting Ye	ear: Survey condition of inlet stencils.							
x	Shiloh assessed the condition of the stencils. Currently 100% of the inlets are marked (1,700). The Village plans to replace damaged stencils as needed.	Review of Illicit Source Removal Procedures - See page 11	x		Communities will survey samples of stencils previously installed, replace ones that need to be replaced, and assure all new inlets are installed with stencils.	On-going through 2019-2020 permit year.		

		IEPA Annual Report for Stormwater Discharges from MS	S4 Communities- Period: Ma	arc	h 2	2018 through February 2019		
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 monito data. Information attached		g		D. Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	S S	minimum control measures.	If attached information, describe.	YES	9	Activity	Schedule	
		Evaluation and Assessment						
Milestone for Reportin	gΥ	ear: Perform illicit discharge detection and elimination in	the Community's stormwate	ers	sys	tem.		
	X	Communities will perform stream observations during their annual bridge inspections or quarterly storm water sampling and take appropriate action if illicit discharge is found.			X	Communities will continnue to perform stream observations and address illicit discharge per the community ordinance.	On-going through 2019-2020 permit year.	
BMP No. C.9- Public								
Milestone for Reportin	g Y	ear: Community will update ordinance brochure.						
	X	Brochures will be updated to address spcific stormwater ordinance prohibited acivities and distributed with brochures addressed in BMP A1.			X	Ordinance brochures will be updated and distributed to the community throughout years 2015-2019	Brochure to be updated in 2019-2020 reporting year.	
		E.4- Site Plan and Pre-Construction Review Procedur	es					
Milestone for Reportin	gΥ	ear: Update stormwater ordinance.						
	X	Stormwater ordinance updates were not required this reporting year.			X	This BMP will not continue into the next NOI.		
BMP No. D.1- Regula								
Milestone for Reportin	gΥ	ear: Require SWPPP on all site plans disturbing more that	n one acre of land inside the	e C	Con	nmunity.		
	X	The community will require SWPPP on sites disturbing over 1 acre and enforce ordinance provisions.			Х	The community will continue to require SWPPP on sites disturbing over 1 acre and verify the proper use of sediment and erosion control techniques.	On-going through 2019-2020 permit year.	

PERMIT #: *ILR400275*

COMMUNITY NAME: Village of Shiloh

COMMUNITY NAM	E: _	Village of Shiloh	PERMIT #:_		ILR400275			
		IEPA Annual Report for Stormwater Discharges from MS	S4 Communities- Period: Ma	arc	ch 2018 through February 2019			
A. Changes to Best Management- Were the any changes to the BMPs?	re	achieving reduction of discharged pollutants to the	C. Provide results of information collected and analyzed, including monitor data. Information attached		D. Summarize the stormwater activities you plan to undertake with an implementation schedule			
Comment Su	9	minimum control measures.	If attached information, describe.	YES	Schedule Schedule			
		d Sediment Control BMPs						
Milestone for Reporting	Ye	<u>ar:</u> Community will participate in BMP training during Anr	nual Operations Training.					
	X	The community participated in BMP training during the Annual Operations Training on October 25, 2018.			X Community will continue to participate in BMP training. On-going through 2019-2020 permit year.			
BMP No. D.5- Stormwa								
Milestone for Reporting reported the number of		<u>ar:</u> County continued to maintain a stormwater hotline nuls.	ımber to address public con	nce	rns related to stormwater issues. County tracked and			
	Χ	St. Clair County did not receive any hotline calls during the reporting period. Communities respond to complaints of residents for stormwater related issues.			County and Communities will respond to calls and emails for stormwater issues. On-going through 2019-2020 permit year.			
BMPs No. D.6 and E.5-	· Tr	aining for Construction Site Inspectors		•				
Milestone for Reporting	Ye	ar: Inspector Training was provided this year.						
	X	Construction Site Inspector tranining was not needed.			The last Construction Site Inspection Training took place in April 2017. This BMP will not continue into the next NOI.			
BMP No. E.2- Regulato								
Milestone for Reporting	Ye	ar: Enforce Stormwater Ordinance.						
	X	Communities will continue to enforce their stormwater ordinance and track changes made to the ordinance.			Communities will continue to enforce their stormwater ordinance. On-going through 2019-2020 permit year.			

COMMUNITY NAM	VIE	E:Village of Shiloh	PERMIT #:		ILR400275			
		IEPA Annual Report for Stormwater Discharges from M	MS4 Communities- Period: March 2018 through February 2019					
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 monitorir data. Information attached?		D. Summarize the stormwater activities you plan to undertake with an implementation schedule			
Comment (minimum control measures.	If attached information, describe.		Activity	Schedule		
BMP No. E.4- Pre-Cor	ns	truction Review of BMP Designs						
		<u>/ear:</u> Review post construction BMPs.						
	,	The community will require and review SWPPPs on site plans disturbing more than one (1) acre of land.		>	Communities will review the post construction BMPs on all sites that disturb more than one acre in land.	On-going through 2019- 2020+A10:L72 permit year.		
BMP No. F.1- Employ								
Milestone for Reporting	g \	<u>ear:</u> The Co-Permittee held an Operations Training class						
	,	Training focused on a review of the Best Management Practices, Good Housekeeping, and the Storm Water Management Plan. The Village attended operations training. Green infrastructure ideas and practices were discussed at other Co-Permittee meetings and in monthly newsletters distributed to community representatives.		>	The Co-Permittee Group will continue holding an Operations Training class as part of education requirements.	On-going through 2019-2020 permit year.		
		nicipal Operations Controls- Standard Operating Proc						
Milestone for Reporting	g \	<u>Year:</u> Communities reviewed operating procedures and B	MPs and modified if necessary	у.				
	,	Stormwater operation procedures for the Village of Shiloh will be reviewed annually as needed.		>	Operation procedures are reviewed annually. Co-Permittee meetings will include reference to review and update requirements.	On-going through 2019-2020 permit year.		

COMMUNITY	DEDMIT #: # D400075
COMMUNITY	IAME: Village of Shiloh PERMIT #: ILR400275 IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2018 through February 2019
	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. Additionally, the Village of Shiloh contacted three middle and elementary schools in its boundaries and was able to make St. Clair County's "Stormwater Guide for Kids" available to attending students and teachers.
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.
	Shiloh held several recycling events during the reporting year detailed in the report.
MP B.7	Other Public Involvement
	The Village of Shiloh addressed public concern and invited input regarding the MS4 program at the public meeting held in February 2019. 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 Village or through the County. The St. Clair County storm water hotline number is posted on the website and is provided in educational brochures.

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.

BMP C.5

Illicit Source Removal Procedures

ADDITIONAL COMMUNITY ACTIVITIES

(Make additional copies of form, as necessary)

Community Name: Village of Shiloh Permit #: ILR400275

List any additional community-sponsored activities performed between March 2018 and February 2019 not listed in *Notice of Intent (NOI)* submittal, but which addresses one of the six minimum control measures:

The Village has a municipality website and posts annual reports, the NOI, and the storm water hotline number.

The Village participates in recycling Christmas trees, paper, and tires. The Corps of Engineers Tree Recycling program collected approximately 120 trees which were used as fish habitat at Carlyle Lake. Three elementary and middle schools in Shiloh sponsored weekly paper recycling drives collecting 150 five-cubic-yard dumpsters of paper waste.

Shiloh participated in the Adopt-A-Highway program sponsored by the 38th Cyberspace Squadron and collected approximately 14 bags of trash and debris during the spring and summer of 2018. Additionally, the St. Clair County In-mates Trash Cleanup removed 77 bags of trash from area rights-of-way in 2018.

One-20 cubic yard dumpster was used by the Village for trash picked up out of road ditches and waterways. The dumpster was emptied monthly.

Shiloh attended the East-West Gateway Council of Governments meetings and the Scott Air Force Base Community Partnership – Stormwater meeting during the reporting year.

Shiloh participated in the IEPA "Government Only" used tire collection in September 2018.

Circle which minimum control measure addressed:

1) 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

C. Information Collected and Analyzed during 2018-2019 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. The Village is 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.

The Village of Shiloh began taking storm water samples during the second 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.

Sampling outfall locations along Richland Creek for the upcoming reporting year will be:

- #1 3320 Green Mount Crossing Drive behind Freddy's Frozen Custard
- #2 Bridge on Frank Scott Pkwy East 750 ft west of Fountain Lakes entrance
- #3 Behind the residence at 21 Prairie View Rd

E. Reliance on Government Entities for Permit Obligations

Co-Permittee cooperation with County

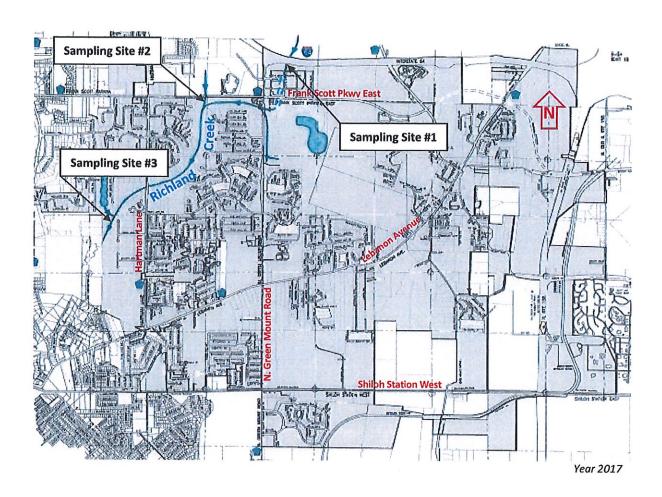
F. List of Construction Projects during 2018-2019 Reporting Year

The Village of Shiloh had two public construction project during the reporting year:

ILR10Z380 – The Villages at Hartman Lakes (new subdivision) Approximately 17.6 acres

ILR10Y242 – The Summit of Shiloh (new subdivision) Approximately 94.8 acres

Village of Shiloh Storm Water Sampling Locations



Sampling Site #1



Behind Freddy's Frozen Custard – at #3320 Green Mt Crossing Drive

Sampling Site #2



Bridge on Frank Scott Pkwy East – 750 feet west of Fountain Lakes Entrance

Sampling Site #3



Behind residence at #21 Prairie View Rd – 280 feet west from behind home

Notes:

At Sampling Sites #1 & #2 the drainage flows **into** the Village from the north. At Sampling Site #3 the drainage flows **out** of the Village to the southwest.



Facility	Village o	f Shiloh					T	Permit ILR40 -			0275			
Sampler's N (please pri		Bry	ce Stull				I	Qualifying Rain Event			V	Yes		No
Outfal	1ID.		114		Outfa	ll Description	(ex	x: ditcl	h, gr	assed	T	_	•	
(refer to si	te map)	#1			swale, cond		te pipe	2)		Bo	x Cu	Ive	rt
Quarter/ Year	02/18	Date/	Time Collec	ted	04/06/1	8@11:00am	L	Date/Time Examined			04/	06/18	@1	1:50am
Est. Time of Rainfall Start	04/03/18@	7:00pm	Rainfall Amount		.30	inches		Runoff Source				nowme ainfall	elt	
Paramete	r		Paran	ıete	r Descript	ion			Pa	aramete	r Char	acteris	stics	
		Doe	s the stormwa	ter	appear to h	ave any color?	T	1	Yell	ow		Brow	/n	
Color		[✓Yes		No (Cl	ear)			Red Oth	er		Gray		
			Is the	stor	mwater cle	ar?	Τ		Opa	que	1	Milky	//Clc	oudy
Clarity			Yes		√ No					pended er				
575,000 to 1000		Can y	ou see a rainb			een on the water	T		Floa	ting Oil	Globul	es		
Oil Sheer	n	Г	Yes		rface? ✓ No		ľ	=		nbow Sh er	een			
			Does the	sam	ple have an	odor?	t			mical		Must		
Odor			Yes		√ No			日		ten Eggs er		Sewa		Ŷ.
		Is th	nere anything	on t	ne surface o	of the sample?	t		Sud			Garb	age	
Floating So	lids	-	٦.,	r	71				Sew	age				
		L	Yes		√No		L		Oth	er				
	** *	Is	there anythir	g su	spended in	the sample?	P	escripti	on:					
Suspended S	onas		Yes		√No									
Damage to O	utfall	ls	there any dan	nage	to the outf	all structure?				crete Cr		- "	_	
Structure		Yes [√No			\vdash		rosion		Peeli	ng P	aint
					<u></u>		╀	님		er				
Vegetatio						e stormwater	1	\vdash		bited Gr mal		Exce	ssive	
Condition	ıs	discharge location using the check boxes.			neck boxes.				er					
				9	***WAII	30 MINUTES	***							
		Is th	ere somethin	_		bottom of the	D	escripti	on (n	ote type,	size, &	materi	al):	
Settled Sol	ids	г		_	mple?		ı							
		L tho	Yes		√ No	on the top of the	-	o a a ul měl	on 10	halia hati	No south	!. 46.		
Foam		is the			ar forming c e surface?	on the top of the		escripti pam?)	on (s	паке рос	tie genti	y, is the	ere	
2 0			Yes	· ' -	√ No									
Detail any con sample.	cerns, c	orrect	ive actions to	ker	, and any	other indicator	s o	of pollu	tion	present	in the			
-2														
Sampler's Sign and Date		3	Duju S	3ti	ill									
		-	4	-									_	



Facility	Village o	f Shiloh			Т	Permit I	LR40 -	0275			
Sampler's N (please pri		Bry	ce Stull			Qualit Rain I		✓ Yes	No		
Outfal	lID.		110	Outfall Descriptio	n (ex: ditch, gr	assed	.			
(refer to si	te map)	#2	swale, co				Bridge			
Quarter/ Year	02/18	Date/	Time Collected	04/06/18@11:10a	m	Date/1		04/06/18	@11:55am		
Est. Time of Rainfall Start	04/03/18@	97:00pm	Rainfall Amount	.30 inches	s	Runoff Source	1	Snowme Rainfall	elt		
Paramete	r		Paramete	er Description		P	arameter	Characteris	tics		
		Doe	s the stormwater	appear to have any color	?	✓ Yel	low	Brow	'n		
Color]	√Yes	No (Clear)		Red Oth	d ner	Gray			
			Is the sto	mwater clear?		Ор	aque	✓ Milky	/Cloudy		
Clarity			Yes	✓ No			spended Soner	olids			
		Can y	ou see a rainbow	effect or sheen on the wa	ter		ating Oil G				
Oil Sheer	1			rface? ✓ No			nbow She ier	en			
			Does the sam	ple have an odor?	\neg	Che	emical	☐ Must	у		
Odor		☐ Yes ✓ No				Rot	Rotten Eggs Sewage Other				
00.000 000 Page 1		Is th	nere anything on t	he surface of the sample?	П	Suc	ls	Garba	age		
Floating Sol	lids		Yes	✓No			vage ner	Oily F	ilm —		
190		ls	there anything su	spended in the sample?	T	Description:					
Suspended S	olids		Yes	√No							
Damage to O	ıtfall	ls t	there any damage	to the outfall structure?		Cor	ncrete Cra	cking			
Structure	SCHOOL SECTION AND ADDRESS OF THE PARTY OF T		Yes	✓ No				Peeli			
Vegetatio	n	Des	scribe plant growt	h around the stormwater			ibited Gro				
Condition				using the check boxes.				Excessive			
				***WAIT 30 MINUTI	70**		ner				
		Is th	nere something se	ttled on the bottom of the	-	Name of the last	note type. s	ize, & materia	nD:		
Settled Soli	ids			mple?				,			
			Yes	√ No							
		Is the		al forming on the top of t			hake bottle	gently, is the	ere		
Foam			sampl Yes	e surface? ✓ No		foam?)					
Detail any con-	cerns, c	orrect	ive actions take	n, and any other indicat	ors	of pollution	present in	the			
sample.											
Sampler's Sign and Date		I	Seyce 3	tull							



Facility	Village o	f Shiloh					Pern	nit II	R40 -		0275			
Sampler's N (please pri	9 19	Bry	ce Stull					ualify nin E			✓	Yes		Vo
Outfal			#3	Outfall Descr					assed	\neg	Cro	ol.		
(refer to si Quarter/					le, conci	et			·	\dashv	Cre	ек		
Year	02/18	Date/	Time Collected	04/06/18@11:	20am	L		te/T kami						00pm
Est. Time of Rainfall Start	04/03/18@	7:00pm	Rainfall Amount	.30 inch	nes		Runo Sour	2000		<u> </u>		owme infall	t	
Paramete	r		Paramete	er Description				Pa	arame	ter (Chara	cterist	ics	
		Doe	s the stormwater	appear to have any	color?		V	Yell	ow			Brown	1	
Color		[√Yes	No (Clear)			=	Red	er	I	25	Gray		
***************************************			Is the sto	rmwater clear?			冒		que	_	1	Milky	/Cloud	v
Clarity		_		-71.					pende					<i>'</i>
		L		✓ No		_		Oth	er					
0.1 01		Can y		effect or sheen on th	e water				ting O			S		
Oil Sheer	1	Г	-	ırface? ✓ No			=	Oth	ibow S	hee	en			
				ple have an odor?		_			mical	_		Musty		
Odor			Yes	√ No					ten Egg er			Sewa	ge	
		Is th	nere anything on t	he surface of the sar	nple?		一	Sud				Garba	e ge	
Floating So	lids	г	Yes	√ No					age	ı		Oily F		
		Is		ispended in the sami	nle?	De	scripti		er					
Suspended S	olids	13	there anything st	ispended in the samp	Jie:	00	scripti	OII.						
				√ No										
Damage to O	utfall	Is	there any damage	to the outfall struct	ure?				crete (D==1:-	- D-!-	
Structure	e	Γ	Yes	✓ No			님		rosion er	- 7		Peelin	g Pain	·
							Ħ		bited (
Vegetation Condition				th around the stormy using the check boxe	A1010 A7010 A70		V		mal			Exces	sive	
						L		Oth	er					
		Ja al		***WAIT 30 MII	The second contract of	_								
Settled Sol	ids	is th	•	ttled on the bottom	or tne	νe	scripti	on (n	ote typ	e, si	ze, & n	nateria):	
Scale Sol				√ No										
		Is the	re foam or mater	al forming on the to	p of the	De	scripti	on (sl	nake bo	ttle	gently	, is the	re	
Foam		_		e surface?		foa	am?)							
		L	Yes	✓ No										
-	cerns, c	orrect	ive actions take	n, and any other in	dicators	of	pollu	tion _l	presen	t in	the			
sample.														
Sampler's Sign and Date		I	Suyu St											



Facility	Village o	f Shiloh			T	Derm	it ILR	40 -	0275		
Sampler's N (please pri	ame		ce Stull		\vdash	Qu	alifyir in Eve	ıg	-	Yes	No
						d West	NAME OF		40.00		
Outfal (refer to s)	#1	Outfall Description swale, cond		pipe)		Box	k Cu	lvert
Quarter/ Year	02/18	Date,	Time Collected	05/04/18@10:00am			te/Tin		05/0)4/18	@11:45am
Est. Time of Rainfall Start	05/03/18@	§7:00am	Rainfall Amount	1.10 inches		Runo		✓		owme ainfall	:lt
Paramete	er		Paramete	r Description			Par	amete	r Chara	cteris	tics
		Doe	s the stormwater	appear to have any color?		1	Yellov	v		Brow	'n
Color		[✓ Yes [No (Clear)		\exists	Red Other			Gray	
			Is the stor	mwater clear?			Opaq	ue	1	Milky	/Cloudy
Clarity		ם	Yes [✓ No			Suspe Other	nded S	Solids		_
		Can y	ou see a rainbow	effect or sheen on the water			Floati	ng Oil	Globule	es	
Oil Sheer	n	_ ا		rface?				ow Sh			
		L	Yes	✓ No			Other				
			Does the sam	ple have an odor?				ical			
Odor		Г	Yes	√ No		_				Sewa	ge
-		Ic +l			Other Suds				C . I		
Floating So	lide	15 (1	Sewage						H	Oily F	
Trouting 50	ALLIS		Yes	√No	۱ř					Ony i	
		Is	there anything su	spended in the sample?	Des	cription	-				
Suspended S	olids	-	– ,	71							
		L		√No							
Damage to O	utfall	ls	there any damage	to the outfall structure?	[Concr	ete Cra	cking	Da all	D. !
Structur		Г	Yes	√ No							ng Paint
					╁			ted Gr			=
Vegetatio		10000000		h around the stormwater	Ιħ				Dwin	Exces	ssive
Condition	ıs	٩	discharge location	using the check boxes.							
				***WAIT 30 MINUTES	***						
		Is th		ttled on the bottom of the	Des	criptio	on (not	e type,	size, & ı	materia	ıl):
Settled Sol	ids	Г		mple?							
		Ic the		✓ No al forming on the top of the	Das	arinėi.	an Isha	lea hass	la ganti	. ia Aba	
Foam		15 1116		e surface?	foar	Annual State of the State of th	on (sna	ke bott	ie genti	y, is the	re
10			Yes	✓ No		,					
Detail any con	cerns. c	orrect	ive actions taker	n, and any other indicator	s of r	pollut	ion or	esent i	n the	1	
sample.	•			, ,							
*											
								-			
Sampler's Sign and Date		I	Buyu Stu	Ш							



	Village o	f Shiloh			I	Permit	ILR40 -	0275				
Sampler's N (please pri		Bry	ce Stull		I		lifying Event	V	Yes] No	
Outfal			#2	Outfall Description			grassed	Bric	100	2000		
(refer to si	i			swale, con	ere		/Time	DIIC	ige			
Year	02/18	Date/	Time Collected	05/04/18@10:30am	1		mined	05/0	4/18	@1	1:50am	
Est. Time of Rainfall Start	05/03/18@	7:00am	Rainfall Amount	1.10 inches		Runoff Source	1,000		owme infall	elt		
Paramete	r		Paramete	er Description			Parameter	Chara	cteris	tics		
		Doe	s the stormwater	appear to have any color?	Τ	✓ Y	ellow		Brow			
Color			√Yes	No (Clear)			ed ther		Gray			
			Is the sto	rmwater clear?	Т		paque		Milky	//Clo	udy	
Clarity			Yes	✓ No		(No. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	uspended S ther	olids				
		Can y	ou see a rainbow	effect or sheen on the wate	7	☐ FI	loating Oil (Globules				
Oil Sheer	n	г		ırface?			ainbow She	en				
		L		✓ No ple have an odor?	+		ther					
Odor			Does the sam	ple nave an odor?	1	1000	hemical otten Eggs		Must			
			Yes	√ No			ther					
20 A		Is th	nere anything on t	he surface of the sample?	T	☐ St	uds		Garb			
Floating So	lids		Yes	√No			ewage ther	-	Oily I	Film		
		ls	there anything su	uspended in the sample?	Þ	escription				_		
Suspended S	olids		Yes	√No								
Damage to O	ntfall	ls	there any damage	to the outfall structure?	Τ	c	oncrete Cra	cking				
Structure		Г	Yes	√No			orrosion				aint	
				4 140	+		ther					
Vegetatio Condition				th around the stormwater			ormal		Exces	ssive		
Condition	15		Jischarge location	using the check boxes.		□ 0	ther					
				***WAIT 30 MINUTES	-							
Settled Sol	de	Is th		ettled on the bottom of the ample?	D	escription	(note type,	size, & r	nateria	al):		
Seinen SOI	ius	Γ		√ No								
		Is the		ial forming on the top of the	D	escription	(shake bott	e gently	, is the	ere		
Foam		г		le surface?	fo	oam?)					*	
		L	Yes	√No	L							
Detail any con sample.	cerns, c	orrect	ive actions take	n, and any other indicator	's o	of pollutio	n present i	n the				
sample.												
		*********							-			
Sampler's Sign and Date		I	Buju 3	tull								



Facility	Village o	f Shiloh			Per	mit II	R40 -	0275		
Sampler's N (please pri		Bry	ce Stull			ualify ain E		V	Yes	No
Outfal	lID.		Tuo.	Outfall Description	(ex: ditc	h. arc	issed			
(refer to s)	#3	swale, conc	rete pip	e)		Cre	ek	
Quarter/ Year	02/18	Date/	Time Collected	05/04/18@11:00am		ate/T		05/0	4/18(@12:00pm
Est. Time of Rainfall Start	05/03/18@	97:00am	Rainfall Amount	1.10 inches	Runo Sour	(20)1000000	V	100000	owme infall	lt
Paramete	r		Paramete	r Description		Pa	rameter	Chara	cterist	ics
		Doe	s the stormwater	appear to have any color?	V	Yell	ow		Brown	n
Color]	√Yes [No (Clear)		Red Oth	er		Gray	_
			Is the stor	mwater clear?		Opa	que	1	Milky	/Cloudy
Clarity			Yes	✓ No		and the same	ended S er		-	
		Can y		effect or sheen on the water			ting Oil (s	
Oil Shee	n.			rface? ✓ No			bow Sheer	en		
			Does the samp	ole have an odor?			mical		Musty	
Odor			Yes [✓No			en Eggs er		Sewa	ge —
M-2 N		ls th	nere anything on t	ne surface of the sample?		Suds	;		Garba	
Floating So	lids		Yes [✓No			age er		Oily F	1635,000
		ls	there anything su	spended in the sample?	Descript	ion:				
Suspended S	olids		Yes [√No						
Damage to O	ntfall	ls	there any damage	to the outfall structure?		Con	crete Cra	cking		
Structure	110.000.000	Г	Yes	√No			osion			
				<u>A 140</u>	님		er			
Vegetatio		De	scribe plant growt	h around the stormwater			oited Gro mal		Evcos	rivo
Condition	ıs	C	lischarge location	using the check boxes.			er			
				***WAIT 30 MINUTES*	**	CONTRACTOR OF THE PARTY OF THE				
		Is th	nere something set	tled on the bottom of the		ion (no	ote type,	size, & r	nateria	l):
Settled Sol	ids			mple?						
		L		✓ No						
		Is the		al forming on the top of the		ion (sł	ake bottl	e gently	, is the	re
Foam		г		e surface? No	foam?)					
D!							- 44	•	-	
sample.	cerns, c	orrect	ive actions taken	, and any other indicators	of pollu	ution p	oresent i	n the		
					-					
Sampler's Sign and Date		3	rya It	ull						



Facility	Village o	f Shiloh				Τ	Permit I	LR40 -	0275		
Sampler's N (please pri		Bry	ce Stull	50456			Qualif Rain E		V	Yes	☐ No
Outfal	l ID.		щ	T	Outfall Description	(ex	x: ditch, gr	assed	Day		
(refer to si	ite map)	#1	4	swale, conc	re			Box	Cul	vert
Quarter/ Year	03/18	Date/	Time Collecte	ed	08/21/18@9:00am	L	Date/1 Exam		08/2	1/18(@11:30am
Est. Time of Rainfall Start	08/20/18@)3:00pm	Rainfall Amount		0.50 inches		Runoff Source	 	1000	owme infall	lt
Paramete	er		Parame	eter	r Description	8930468	P	arameter	Chara	cterist	ics
		Doe	s the stormwat	er a	appear to have any color?	T	✓ Yel	low		Brow	n
Color		[√Yes		No (Clear)		Red Oth	d ner		Gray	_
			Is the s	torr	mwater clear?	Γ	Ора	aque	1	Milky	/Cloudy
Clarity			Yes		✓ No		Sus Oth	pended So er	olids		
		Can y	ou see a rainbo	w e	ffect or sheen on the water	T	☐ Floa	ating Oil G	lobule	s	
Oil Sheer	n	г			face?			nbow She	en		
			Yes Does the sa		No ole have an odor?	+		er emical		Musty	
Odor			Yes		√No	l	Rot	ten Eggs ier			
		ls th	s there anything on the surface of the sampl				☐ Sud	ls		Garba	ge
Floating So	lids	Г	Yes	Г	√ No		☐ Sev	vage ier		Oily F	ilm
		Is		sus	spended in the sample?	6	escription:				
Suspended S	olids	Г	Yes	_	√No						
		ls	there any dama	ige	to the outfall structure?	t	☐ Cor	crete Cra	cking		
Damage to O		_		_		l	Cor	rosion		Peelir	ng Paint
Structur		L	Yes	Ŀ	✓ No	L	Oth	er			
Vegetatio	n	De	scribe plant gro	wtł	n around the stormwater		Inhi	ibited Gro	wth		
Condition					using the check boxes.			rmal			
The second second				(B)(1	***WAIT 30 MINUTES*	***		er	(4)(26)		
		Is th	nere something	set	tled on the bottom of the	_	escription (r	ote type, s	ize, & n	nateria	l):
Settled Sol	ids	-			mple?		***************************************				
		L	Yes	_	✓ No	L					
V		Is the			al forming on the top of the surface?	100		hake bottle	e gently	, is the	re
Foam			Yes	_	✓ No	1	oam?)				
Detail any con sample.	cerns, c	orrect	ive actions tal	ken	, and any other indicator	s o	of pollution	present ir	the		
sample.											
Sampler's Signature											
	and Date Buyer Stull										



Facility	Village o	f Shiloh					Pern	nit II	R40	-	0275			
Sampler's N (please pri		Bry	ce Stull					ualify ain E			V	Yes	Е	No
Outfal			#2	Outfal	l Description				asse	d	Drie	dao		
(refer to st					swale, conc	T			·		Brid	ige		
Quarter/ Year	03/18	Date/	Time Collected	08/21/1	8@9:30am	L		ate/T xami			08/2	21/18	@1	1:45am
Est. Time of Rainfall Start	08/20/18@	3:00pm	Rainfall Amount	0.50	inches		Runo			1		owme infall	elt	
Paramete	er		Paramete	er Descripti	on	1		Pa	aran	eter	Chara	cteris	tics	
		Doe	s the stormwater	appear to ha	eve any color?	Γ	1	Yell	ow			Brow	/n	
Color		[√Yes	No (Cle	ear)			Red Oth	er			Gray		
			Is the sto	rmwater clea	ir?		1					Milky	/Clo	udy
Clarity				√ No					pend er	led So	olids			
		Can y	ou see a rainbow		en on the water						lobule	:S		
Oil Shee	1			ırface? ✓ No					ıbow er	/ She	en			
			Does the sam	ple have an	odor?	Γ			mica			Must		
Odor			Yes	√ No					ten E er			Sewa	ige —	
		Is th	here anything on	he surface o	f the sample?	Γ		Sud				Garba		
Floating So	lids		Yes	√No					age er			Oily F		
		ls	there anything s	uspended in 1	the sample?	D	escripti	ion:						
Suspended S	olids		Yes	√No										
Damage to O	utfall	ls	there any damage	to the outfa	all structure?	Γ					cking			
Structur			Yes	√No										
Vegetatio		De	scribe plant grow	th around the	a starmwatar	Γ				Gro				
Condition			discharge location						mal					
				****** A7 A FF	30 MINUTES	***		Oth	er_					
		ls th	here something se			_	escripti	on (n	ote t	vpe. s	ize. & ı	nateria	al):	
Settled Sol	ids	_		imple?				. ,,,		., -, 5			.,.	
			Yes	√ No		L								
_		Is the	ere foam or mater		n the top of the			on (s	hake	bottle	egently	, is the	ere	
Foam			Yes	le surface? ✓ No		TO	am?)							
Detail any con sample.	cerns, c	orrect	ive actions take	n, and any o	other indicators	s o	f pollu	tion	prese	ent in	the			
Sampler's Sign and Date		3	Duju J										No.	



	Village o	f Shiloh				Permit ILR40 - Qualifying				0275			
Sampler's N (please pri		Bry	ce Stull	401			_	50.00	ying vent	V	Yes] No
Outfal	lID.		#3	T	Outfall Description	(e:	x: ditcl	ı, gr	assed	Cur	ale		
(refer to si	_			4	swale, conc	_				Cre	ек		
Quarter/ Year	03/18	Date/	Time Collected	d	08/21/18@10:00am	L			ime ined				2:00pm
Est. Time of Rainfall Start	08/20/18@)3:00pm	Rainfall Amount		0.50 inches		Runo Sour		✓		owme	elt	
Paramete	r		Paramet	ter	Description	報が報		P	arameter	Chara	cteris	tics	
		Doe	s the stormwate	r a	ppear to have any color?	T	1	Yell	low		Brow	/n	
Color		[✓Yes		No (Clear)			Rec Oth	l er		Gray		
			Is the sto	orn	nwater clear?	Γ		Opa	aque pended S	1	Milky	//Clo	udy
Clarity			Yes	v	No								
		Can y			ffect or sheen on the water				ating Oil G	ilobule	s		
Oil Sheer	n		Yes	_	face? No				nbow She er	en			,
			Does the sar	np	le have an odor?	Γ			mical		Must		
Odor			Yes	[v	No				ten Eggs er	Ш	Sewa	ige —	
		ls th	nere anything on	the	e surface of the sample?	Γ		Sud			Garb		
Floating Sol	lids		Yes	<u>_</u>	✓No				/age er		Oily I	Film 	
		ls	there anything s	sus	pended in the sample?	D	escripti	on:					
Suspended S	olids		Yes	[/ No								
Damage to O	utfall	ls	there any damag	ge t	to the outfall structure?	Γ			crete Cra				
Structure			Yes	[·	No				rosion er				iint
Vegetatio	n	De	scribe plant grov	vth	around the stormwater	Γ		Inhi	bited Gro	wth			
Condition					sing the check boxes.						Exces	ssive	
	etrore e en	All States		350	***WAIT 30 MINUTES*	***		Oth	er				0.000
		ls th	nere something s	ett	led on the bottom of the	-		on (n	ote type, s	ize. &	materia	al):	
Settled Sol	ids	_	-		nple?	ľ		J., (,-	
			Yes	V	✓ No								
		Is the			I forming on the top of the			on (s	hake bottl	e gentl	y, is the	ere	
Foam			Yes samp		surface? No	fc	oam?)						
(120)	cerns, c	orrect	ive actions take	en,	and any other indicators	s o	f pollu	tion	present ir	n the			
sample.													
						-							
Sampler's Sigr and Date		3	uju St	tu	U								



Facility	Village o	f Shiloh				Pern	nit ILR40	-	0275		
Sampler's N (please pri		Mik	e Campbell				ualifying ain Event		V	Yes	No
Outfal			#1	Outfall Desc				1	Pov	Cul	vort
(refer to si Quarter/					ale, conci		e) ate/Time	_	БОХ	Cui	vert
Year	04/18	Date	Time Collected	11/01/18@8	3:00am	1000	xamined				011:00am
Est. Time of Rainfall Start	10/31/18@	10:00pm	Rainfall Amount	1.50 inc	ches	Runo Sour		<u> </u>		owmel infall	t
Paramete	er		Paramete	r Description			Param	eter (Chara	cterist	ics
Color			s the stormwater		y color?	\ 	Yellow Red			Brown Gray	ı
		!	✓ Yes Is the stor	No (Clear) mwater clear?		믐	Other Opaque		7	Milkv/	 Cloudy
Clarity		[Yes	√ No			Suspend Other	ed Sc		,,	
Oil Sheer	n	Can y		effect or sheen on rface? No	the water		Floating Rainbow Other	Oil Gl		s	
Odor		[ole have an odor? ✓ No			Chemica Rotten E Other	ggs		Musty Sewag	
Floating So	lids	Is th	nere anything on th	ne surface of the s	ample?		Suds Sewage Other			Garbaį Oily Fi	-
Suspended S	olids	ls	there anything su	spended in the sar	mple?	Descripti	on:				
Damage to O		ls	there any damage	to the outfall stru	cture?		Concrete Corrosio Other	n l			
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Detail any consample.	Detail any concerns, corrective actions taken, and sample.					of pollu	tion prese	ent in	the		
	Sampler's Signature Mike Cample										



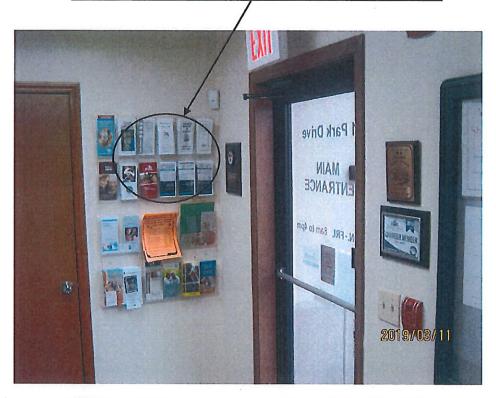
Facility	Village o	f Shiloh					I	Pern	nit II	R40	-	0275			
Sampler's N (please pri		Mike	e Camp	bell			14.1270	-	ualify ain E	ying vent	N. Arres	V	Yes		No
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Detail any concerns, corrective actions take sample.					, and any other inc	licators	of p	ollu	tion	prese	nt in	the			
-															
	mpler's Signature Mike Cample						1								



Facility	Village o	f Shiloh				Γ	Permit	ILR40 -	0275				
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Detail any cond sample.	cerns, c	orrect	ive actions take	n, and any c	ther indicators	0	f pollution	n present i	the		-		
												- 1	
	pler's Signature Mike Campbel												

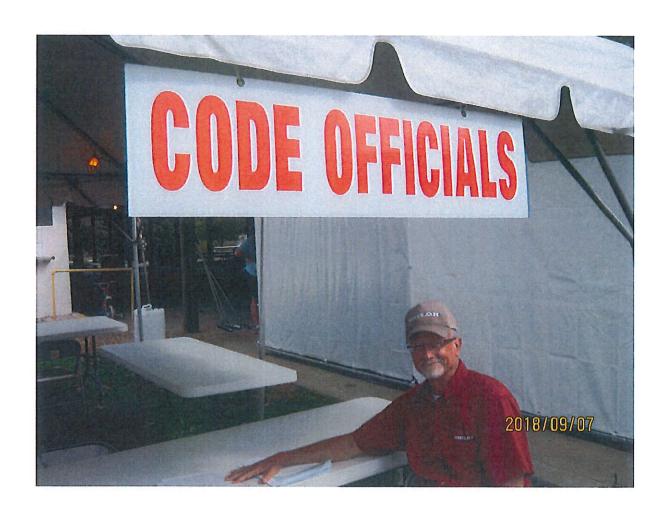
Educational Material at Shiloh Municipal Building

Storm water brochures for Residents, Businesses, and Kids In the Lobby of the Shiloh Municipal Building.





Code Officials Booth at Village Picnic



CER

CERTIFICATE OF ATTENDANCE

Mike Campbell

Organization

Village of Shiloh

Name

has participated in the MS4 training that included "Annual Report Preparation" and "O & M Manuals" presented by Jennifer Gerwitz of RJN Group in Shiloh, Illinois on February 28, 2019 and is awarded 1 PDH held at the Shiloh Senior Center located at 1 Park Drive

Gennyer Derwitz

Jennifer Gerwitz Project Engineer RJN Group, Inc.



Megan Fuhler

Village of Shiloh

Name

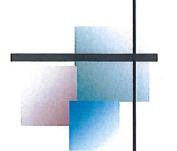
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Mike Walton

Village of Shiloh

Organization

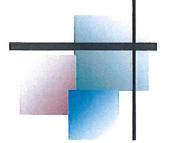
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General Remits

Jennifer Gerwitz Project Engineer RJN Group, Inc.





Chris Etling

Village of Shiloh

Name

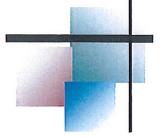
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Gennifer Derwitz

Jennifer Gerwitz Project Engineer RJN Group, Inc.





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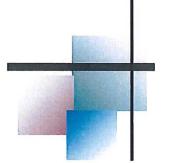
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Gennifer Reswitz

Jennifer Gerwitz Staff Engineer RJN Group, Inc.





CERTIFICATE OF ATTENDANCE

Bryce Stull

Village of Shiloh

Organization

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The Choice for Collection System Solutions



CERTIFICATE OF ATTENDANCE

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Gennifer Derwitz

Jennifer Gerwitz Staff Engineer RJN Group, Inc.



The Choice for Collection System Solutions



(618) 632-1022 Phone (618) 632-8942 Fax shiloh@shilohil.org

2018/2019 Snow/Ice Storm Report

November 12, 2018

Snow/Ice - Used approximately 12 tons salt

November 15, 2018

Snow/Ice - Used approximately 45 tons salt

January 11, 2019

Snow/Ice - Used approximately 125 tons salt

January 19, 2019

Snow/Ice - Used approximately 25 tons salt

February 9, 2019

Snow/Ice - Used approximately 12 tons salt

February 10, 2019

Snow/Ice - Used approximately 10 tons salt

February 28, 2019

Snow/Ice - Used approximately 15 tons salt

Total Tonnage = approximately 244 tons

Typical Paper Recycling Container at Area Schools



1-container at each school; Shiloh Elementary School, Shiloh Middle School, and Whiteside Middle School. Containers are emptied weekly.



(618) 632-1022 Phone (618) 632-8942 Fax shiloh@shilohil.org

Adopt A Highway Clean Up Program USAF Squadron 38 CYRS

2018 Spring/Summer

14 large bags of trash were collected from Seibert Road and Johnson Road.

St. Clair County In-Mates Trash Clean Up

2018 Summer/Fall

77 large bags of trash collected from various R.O.W.'s

Shiloh Public Works Trash Clean Up

2018 Fall

22 large bags of trash collected from various R.O.W.'s



(618) 632-1022 Phone (618) 632-8942 Fax shiloh@shilohil.org

2018 Street Sweeping

April

Metro Sweeping worked four days mostly on the west side of Shiloh.

Approximately two tons of grit, trash and leaves were removed from R.O.W.

August

Public Works used the skid steer sweeper in the Oak, High, Church

neighborhood, also Seibert road and Shiloh Station road. Approximately one ton

of grit and trash were removed from R.O.W.

December

Public Works removed seven F-550 dump truck loads of leaved from R.O.W.

Yorkshire, Williamsburg, St. John, Oak, High, Church, Seibert Road



Shiloh Residents Spring Clean Up

Saturday, May 12th 9:00 a.m. - 3:00 p.m.

- Household large items only -

Bring your items to 126 Seibert Rd (parking lot behind Shiloh Municipal Building) on Saturday, May 12th for disposal at NO charge.

Please see attached list of unacceptable items



We'll handle it from here."

UNACCEPTABLE MATERIALS

Items NOT allowed in the container include, but are not limited to:

- TIRES
- YARD WASTE
- APPLIANCES
- BATTERIES
- CAR PARTS
- RAILROAD TIES
- ASBESTOS
- SPECIAL WASTE
- HAZARDOUS WASTE
- ELECTRONIC WASTE
- CONSTRUCTION DEBRIS
 - o Concrete
 - Shingles
- LEAD/OIL BASED PAINT, VARNISH
- YARD WASTE
- FLOURESCENT LIGHT BULBS



We'll handle it from here."

<u>Spring 2018 Clean Up</u> <u>May 12, 2018</u>

(126 Seibert Road)







Personalized Household Cleanups Replace Week-Long City-Wide Cleanups

- Effective January 2018, there will be no city-wide cleanups in the Village of Shiloh.
- Instead of the city-wide cleanups, effective January 2018, each residential unit will have the flexibility to schedule 2 personalized cleanups per calendar year, at no cost.
- calling Republic Services customer service representatives prior to setting items out curbside. Please do not contact the Village of Shiloh to coordinate the personalized Each of the 2 personalized cleanups can be scheduled by
- date to set the items out curbside. The date given will be When residents call into customer service, the representative will provide the resident with the exact within 7 days from the call-in.
- Residents need to be prepared to provide a general list of items they want to include in the cleanup.
- Personalized Cleanup reminders:
- intended for household items only; therefore, no construction materials or materials resulting from a » Items included in personalized cleanups are home remodel/demolition.
- All nails, staples or anything sharp that is exposed must be removed
- » All items, outside of household furniture, must be contained in a plastic bag;
- Bagged item piles cannot exceed an area of 4x4x4
- Bags cannot exceed 50lbs each

- Acceptable items included in personalized cleanups:
 - Appliances
- Carpet: cut into bundles no longer than 4' in length and 3" in diameter and weighing less than 50lb per
- » Furniture: couch, chair, dressers, tables, desk, etc
- » Glass portions of doors/windows: must be broken down and placed into small box marked "glass."
- Unacceptable items that are not included in personalized cleanups:
- » Basketball sets/poles, unless they are broken down into sections and no larger than 3" in diameter.
- » Batteries
- » Concrete and construction material of any kind
- * Electronic waste: televisions, computer monitors/ accessories, DVD/VCR palyers, etc.
 - » Fluorescent light bulbs
- "Lead/oil based paint/varnish
- Loose trash or trash in cardboard boxes

cleanups, a bulk item pickup is a minimum of \$50 and it must \$35/appliance. It must be prepaid and scheduled through personalized cleanups, the cost of an appliance pick up is Bulk Disposal: After residents use their 2 personalized be prepaid and scheduled through customer service. Appliance Disposal: After residents use their 2 customer service.

ACCEPTABLE BULK ITEMS



















CUSTOMER SERVICE: 618-656-6883



ST. CLAIR COUNTY HEALTH DEPARTMENT

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



Mary Stichl, Ph. D. President, Board of Health

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

Administrative/Fiscal 618.233.7703 618.825.4443 fax

Community Health / IL Breast and Cervical Cancer & WISEWOMAN Programs 618.233.7703 618.233.7713 fax

Communicable Disease 618.233.6175 618.233.9356 fax

Southwestern Illinois HIV Care Connect 618.825.4501 618.825.4585 fax

Environmental / Emergency Preparedness 618.233.7769 618.236.0676 fax

Personal Health / Maternal-Child Health Programs 618.233.6170 618.236.0821 fax +

30th
ANNIVERSARY
1986 to 2016

MEMORANDUM

TO: All Units of Local Government, Townships, Highway Commissioners, and

Public Works Directors

FROM: Kristy Mullins, Environmental Protection Manager

DATE: August 27, 2018

RE: LOCAL GOVERNMENT ONLY Used Tire Collection 2018

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

The collection will be held on MONDAY, September 24, 2018 and TUESDAY, September 25, 2018 from 8:00a.m. until 3:30p.m. on both days.

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

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

Please take the necessary steps to insure that 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:

Thomas W. Miller
Illinois Environmental Protection Agency

Desk: (618) 346-5154

Email: tom.miller@illinois.gov

Kristy Mullins St. Clair County Health Dept Desk: (618) 825-4451

Email: kristy.mullins@co.st-clair.il.us

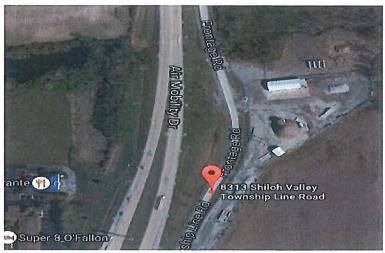






(618) 632-1022 Phone (618) 632-8942 Fax shiloh@shilohil.org

> Government Only Used Tire Collection September 25, 2018 (15 tires)



Site Collection Area



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-2829

217/782-0610

11/9/2017

GREENMOUNT RETAIL CENTER LLC STEVE LAUX 1331 PARK PLAZA DR STE 4 OFALLON, IL 62269

RE: FACILITY: HARTMAN LAKES APARTMENTS, SHILOH, IL

COUNTY: ST CLAIR, NPDES Permit No: ILR10Z380
Notice of Coverage Under Construction Site Activity Storm Water General Permit

Dear NPDES Permittee:

We have reviewed your application and determined that storm water discharges associated with industrial activity from construction sites are appropriately covered by the attached General NPDES Permit issued by the Agency. Your discharge is covered by this permit effective as of the date of this letter or as identified by the conditions of the permit. The Permit as issued covers application requirements, a storm water pollution prevention plan and reporting requirements.

As a Permit Holder, it is your responsibility to:

- 1. Submit a modified Notice of Intent of any ownership or address change to the Permit Section within 30 days;
- A Notice of Termination must be sent to the Agency, at the address indicated on the Notice of Termination, once
 your construction project has been <u>completed and the site is properly stabilized</u>. A Notice of Termination
 form has been enclosed for your convenience;

This letter shows your facility permit number below the construction site name. Please save this number and reference it in all future correspondence. Should you have any questions concerning the Permit, please contact Melissa Parrott at (217) 782-0610.

Very truly yours,

Alan Keller, P.E. Manager, Permit Section Division of Water Pollution Control

CC: Records Unit, Billing System, Millennia Professional Services, Region: Collinsville

±302 N. Mola St., Ebodoni, I., 61103 (815)987-7760 SPES Store, Egin, I. 50123 (8-27)688-3131 2125 R. Fet St., Charpogin, II. 6*520 (217)7278-6800 2009 Molist, Colimate, II. 652234 (516)346-5129

9511 Formon Sr., Dax Fishes, E. 50016 (847)294-4000 5407 M. Liribushy St., Arbor 113, Feerla, E. 61674 (109)893-5462 2309 W. Mart St., Suffe 116, Adrich, E. 62959 (618)993-7200 100 W. Randelyn, Sufe 11-500, Chinapy, E. 6001 (312614-6026

PLEASE PERFOR DIRECTLES PAVER



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 . (217) 782-2829

217/782-0610

04/17/2017

Archview Developers LLC Ryan Florek 7 Golden Bear Court Belleville, IL 62220

RE: FACILITY: Summit of Shiloh Phase 1 Shiloh, IL

COUNTY: ST CLAIR NPDES Permit No:ILR10Y242

Notice of Coverage Under Construction Site Activity Storm Water General Permit

Dear NPDES Permittee:

We have reviewed your application and determined that storm water discharges associated with industrial activity from construction sites are appropriately covered by the attached General NPDES Permit issued by the Agency. Your discharge is covered by this permit effective as of the date of this letter or as identified by the conditions of the permit. The Permit as issued covers application requirements, a storm water pollution prevention plan and reporting requirements.

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Very truly yours,

Alan Keller, P.E.

Manager, Permit Section

Division of Water Pollution Control

CC: Records Unit St. Clair County SWCD, Millennia Services, Region: Collinsville