



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, 2020

Permit No. ILR40 0275

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

Name: VILLAGE OF SHILOH Mailing Address 1: 1 PARK DRIVE
Mailing Address 2: _____ County: St. Clair
City: SHILOH State: IL Zip: 62269 Telephone: 618-632-1022
Contact Person: JAMES VERNIER II Email Address: _____
(Person responsible for Annual Report)

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

ILLINOIS DEPARTMENT OF TRANSPORTATION ST. CLAIR COUNTY & ST. CLAIR TOWNSHIP
CASEYVILLE TOWNSHIP & O'FALLON TOWNSHIP SHILOH VALLEY TOWNSHIP

THE FOLLOWING ITEMS MUST BE ADDRESSED.

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

- | | | | |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach | ☐ | 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, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

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

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

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

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

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

James A Vernier II
Owner Signature:
James A. Vernier II
Printed Name:

4/18/2020
Date:
Mayor
Title:

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

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
1021 NORTH GRAND AVENUE EAST
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

IL 532 2585

WPC 691 Rev 6/10

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

ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT

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

MS4 Operator Mailing Address: Yes _____ No X

Persons Responsible: Yes _____ No X

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.

- 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.

Village of Shiloh FOIA Officer for the reporting year:

Name: Brenda Kern

Title: Village Clerk

Telephone Number: (618) 632-1022 x 110

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

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the storm water activities you plan to undertake with an implementation schedule	
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. A.1 - Distributed Paper Materials- Informational Brochures								
Milestone For Reporting Year: Promote the availability of brochures to the residents.								
		X	The Village has brochures available to residents at the City Hall. Educational topics include illicit discharge compliance, green infrastructure (rain barrels, permeable pavers), 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.			X	St. Clair County has brochures available to all county residents in the St. Clair County Health Department.	Ongoing through 2019-2020 permit year.
BMP No. A.4- Community Event- Sponsor Annual Booth at St. Clair County Earth Day Festival								
Milestone For Reporting Year: St. Clair County sponsored a booth at the Earth Day Festival.								
		X	St. Clair County set up a booth and distributed storm water materials at the Health Department Earth Day Celebration in April 2019. Fifty storm water brochures were distributed.			X	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- Classroom Education Material								
Milestone For Reporting Year: Communities distributed educational materials and tracked the number of brochures 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 50 educational brochures at a festival on September 6 & 7, 2019. The Village also distributed St. Clair County's Storm Water Guide for Kids at 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.	Ongoing through 2019-2020 permit year.

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

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. B-3- Stakeholder's Meeting- Coordinate Meetings and Annual Reports								
Milestone For Reporting Year: Co-Permittee Group met three (3) times to complete training and to develop and submit the Annual Report.								
		X	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 all three meetings.			X	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.	Ongoing through 2019-2020 permit year.
BMP No. B-5- Volunteer Monitoring- Solicit and Encourage Public Assistance in Monitoring the Community's Storm Water System & Storm Water Hotline								
Milestone For Reporting Year: Community will work to involve more public assistance in reporting storm water issues.								
		X	The Village updated websites with both the community and County contact information for the reporting of storm water issues. Any calls or emails will be recorded and addressed.			X	The community will continue to respond to and record all public complaints of illicit discharge and/or dumping and storm water issues.	Ongoing through 2019-2020 permit year.
BMP No. B.6- Program Coordination- Participate in programs targeted at public awareness, including: Inlet Stenciling and Recycling								
Milestone for Reporting Year: St. Clair County continued to promote programs related to storm water activities. Communities tracked participation.								
		X	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 Events - See page 11		X	County will continue to promote programs related to storm water activities. Multiple media outlets will be used to communicate with municipalities.	Ongoing through 2019-2020 permit year.

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

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. B.7- Other Public Involvement - the community will provide a public meeting annually for public input into for the MS4 program								
Milestone for Reporting Year: The communities will provide a public meeting annually for public input for the MS4 program.								
		X	The Village addressed concerns regarding the adequacy of the MS4 program at the public meeting on February 2, 2020. 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.	Ongoing through 2019-2020 permit year.
BMP No. C.1- Storm Sewer Map Preparation								
Milestone for Reporting Year: Co-Permittee member communities reviewed outfall maps and conducted stream observations annually at bridge inspections.								
		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.	Ongoing through 2019-2020 permit year.
BMPs No. C.2, C.9- Regulatory Control Program- Ordinance language for Illicit discharge/public notification								
Milestone for Reporting Year: Communication brochures were distributed to the community.								
		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 Stenciling								
Milestone for Reporting Year: Survey condition of inlet stencils.								
		X	Shiloh assessed the condition of the stencils. Currently 100% of the inlets are marked (1,750). The Village installed 250 stencils, which includes new locations and replacing damaged stencils at old locations.	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.	Ongoing through 2019-2020 permit year.

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

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. C.6- Program Evaluation and Assessment								
Milestone for Reporting Year: <u>Perform illicit discharge detection and elimination in the Community's storm water system.</u>								
		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 continue to perform stream observations and address illicit discharge per the community ordinance.	Ongoing through 2019-2020 permit year.
BMP No. C.9- Public Notification								
Milestone for Reporting Year: <u>Community will update ordinance brochure.</u>								
		X	Brochures will be updated to address specific storm 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 2015-2020	Brochure to be updated in 2019-2020 reporting year.
BMPs No. D.1, E.2, and E.4- Site Plan and Pre-Construction Review Procedures								
Milestone for Reporting Year: <u>Update storm water ordinance.</u>								
		X	Storm water ordinance updates were not required this reporting year.			X	This BMP will not continue into the next NOI.	
BMP No. D.1- Regulatory Control Program								
Milestone for Reporting Year: <u>Require SWPPP on all site plans disturbing more than one acre of land inside the Community.</u>								
		X	The community 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 2019-2020 permit year.

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

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. D.2- Erosion and Sediment Control BMPs								
Milestone for Reporting Year: Community will participate in BMP training during Annual Operations Training.								
		X	The community had two representatives participating in BMP training during the Annual Operations Training on October 31, 2019.			X	Community will continue to participate in BMP training.	Ongoing through 2019-2020 permit year.
BMP No. D.5- Storm Water Hotline								
Milestone for Reporting Year: 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.								
		X	St. Clair County maintained the hotline number during the reporting period. Communities respond to complaints of residents for storm-water-related issues.			X	County and Communities will respond to calls and emails for storm water issues.	Ongoing through 2019-2020 permit year.
BMPs No. D.6 and E.5- Training for Construction Site Inspectors								
Milestone for Reporting Year: Inspector Training was provided this year.								
		X	Construction Site Inspector training was not needed.			X	The last Construction Site Inspection Training took place in April 2017. This BMP will not continue into the next NOI.	
BMP No. E.2- Regulatory Control Program								
Milestone for Reporting Year: Enforce Storm Water Ordinance.								
		X	Communities will continue to enforce their storm water ordinance and track changes made to the ordinance.			X	Communities will continue to enforce their storm water ordinance.	Ongoing through 2019-2020 permit year.

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

A. Changes to Best Management- Were there any changes to the BMPs?		B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.		C. Provide results of information collected and analyzed, including monitoring data. Information attached?		D. Summarize the storm water activities you plan to undertake with an implementation schedule		
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. E.4- Pre-Construction Review of BMP Designs								
Milestone for Reporting Year: Review post-construction BMPs.								
		X	The community will require and review SWPPPs on site plans disturbing more than one (1) acre of land.			X	Communities will review the post construction BMPs on all sites that disturb more than one acre in land.	Ongoing through 2019-2020+A10:L72 permit year.
BMP No. F.1- Employee Training Program								
Milestone for Reporting Year: The Co-Permittee held an Operations Training class.								
		X	Training focused on a review of the history of drainage systems, the Clean Water Act and NPDES permits, and the impacts of storm water. The Village had two representatives who attended operations training.			X	The Co-Permittee Group will continue holding an Operations Training class as part of education requirements.	Ongoing through 2019-2020 permit year.
BMP No. F.6- Other Municipal Operations Controls- Standard Operating Procedures								
Milestone for Reporting Year: Communities reviewed operating procedures and BMPs and modified if necessary.								
		X	Storm Water operation procedures for the Village of Shiloh will be reviewed annually as needed.			X	Operation procedures are reviewed annually. Co-Permittee meetings will include reference to review and update requirements.	Ongoing through 2019-2020 permit year.

COMMUNITY NAME: Village of Shiloh

PERMIT #: ILR400275

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

ADDITIONAL INFORMATION

<u>BMP A.5</u>	<u>Classroom Educational Materials</u> The County has taken steps to educate school children on the severity of storm water 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 storm water. 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 "Storm Water Guide for Kids" available to attending students and teachers.
<u>BMP B.6</u>	<u>Community Events - Recycling Programs</u> Throughout the year, St. Clair County sponsored community events that potentially could positively impact storm water 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. The Village held the following recycling programs: Corps of Engineers Christmas tree recycling (approximately 145 trees), paper recycling (approximately 150 dumpster loads), St. Clair County Inmates (7 large bags), and monthly Street Department dumpsters (20 cubic yards each).
<u>BMP B.7</u>	<u>Other Public Involvement</u> The Village of Shiloh addressed public concern and invited input regarding the MS4 program at the public meeting held in February 2, 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.
<u>BMP C.5</u>	<u>Illicit Source Removal Procedures</u> 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 storm water 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: **Village of Shiloh**

Permit #: **ILR400275**

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 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 145. Three elementary and middle schools in Shiloh sponsored weekly paper recycling drives, collecting 150 five-cubic-yard dumpsters of paper waste.

Additionally, the St. Clair County Inmates Trash Cleanup removed seven large bags of trash in the spring of 2019.

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 – Storm Water meeting during the reporting year.

Shiloh also collected tires and electronics for recycling during 2019.

Various catch basins have been cleaned since March 2019.

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 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. 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.

The Quarterly Visual Monitoring forms and information collected are attached.

Sampling outfall locations for the reporting year were:

- #1 – Richland Creek – Incoming Flow to Village
- #2 – Richland Creek – Incoming Flow to Village
- #3 – Richland Creek – Outflow From Village

E. Reliance on Government Entities for Permit Obligations

Co-Permittee cooperation with County

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

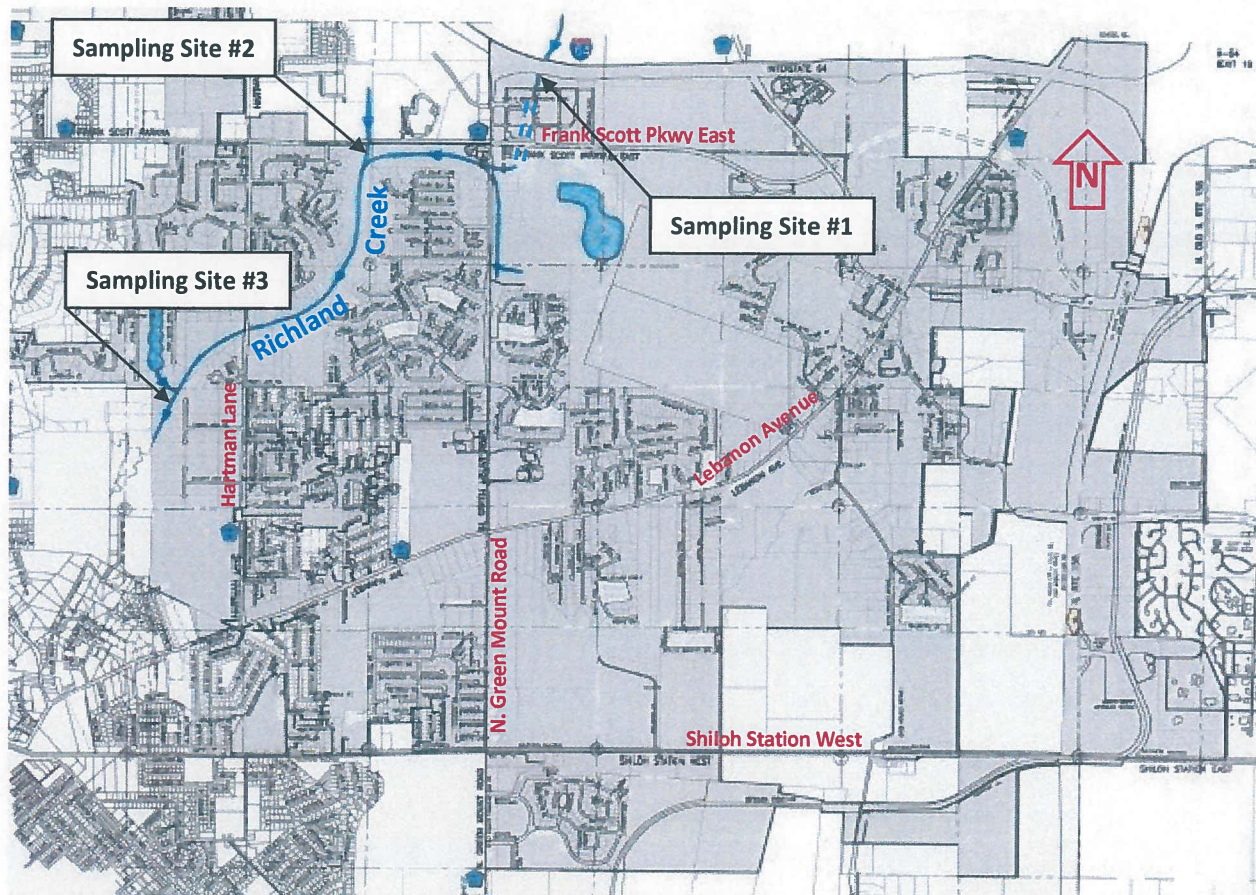
The Village of Shiloh had two public construction projects during the reporting year:

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



Year 2019

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.

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh		Permit ILR40 -	0275	
Sampler's Name (please print)	Mike Campbell		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	#1	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Box Culvert	
Quarter/ Year	01/19	Date/Time Collected	01/23/19@8:00am	Date/Time Examined	01/23/19@12:00pm
Est. Time of Rainfall Start	01/22/19@4:45pm	Rainfall Amount	0.50 inches		Runoff Source ☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☒ Yellow ☐ Brown ☐ Red ☐ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☐ Yes ☒ No		☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____		
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☐ Yes ☒ No		Description (note type, size, & material):		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
Sampler's Signature and Date	Mike Campbell				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh		Permit ILR40 -	0275	
Sampler's Name (please print)	Mike Campbell		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	#2	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Bridge	
Quarter/ Year	01/19	Date/Time Collected	01/23/19@8:30am	Date/Time Examined	01/23/19@12:05pm
Est. Time of Rainfall Start	01/22/19@4:45pm	Rainfall Amount	0.50 inches	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☒ Yellow ☐ Brown ☐ Red ☐ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☐ Yes ☒ No		☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____		
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☐ Yes ☒ No		Description (note type, size, & material):		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
Sampler's Signature and Date	Mike Campbell				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh		Permit ILR40 -	0275	
Sampler's Name (please print)	Mike Campbell		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	#3	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Creek	
Quarter/ Year	01/19	Date/Time Collected	01/23/19@9:00am	Date/Time Examined	01/23/19@12:10pm
Est. Time of Rainfall Start	01/22/19@4:45pm	Rainfall Amount	0.50 inches	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☒ Yellow ☐ Brown ☐ Red ☐ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☒ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☐ Yes ☒ No		☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____		
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____		
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☐ Yes ☒ No		Description (note type, size, & material):		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
Sampler's Signature and Date					

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh		Permit ILR40 -	0275	
Sampler's Name (please print)	Mike Campbell		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	#1	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Box Culvert	
Quarter/ Year	02/19	Date/Time Collected	04/08/19@9:00am	Date/Time Examined	04/08/19@1:00pm
Est. Time of Rainfall Start	04/07/19@11pm	Rainfall Amount	3 inches	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☐ Yes ☒ No		☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____		
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____		
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Settled Solids	Is there something settled on the bottom of the sample? ☐ Yes ☒ No		Description (note type, size, & material):		
Foam	Is there foam or material forming on the top of the sample surface? ☐ Yes ☒ No		Description (shake bottle gently, is there foam?)		
Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
Sampler's Signature and Date	Mike Campbell				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh		Permit ILR40 -	0275	
Sampler's Name (please print)	Mike Campbell		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	#2	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Bridge	
Quarter/ Year	02/19	Date/Time Collected	04/08/19@9:30am	Date/Time Examined	04/08/19@1:10pm
Est. Time of Rainfall Start	04/07/19@11pm	Rainfall Amount	3 inches	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☐ Yes ☒ No		☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____		
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____		
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Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
Sampler's Signature and Date	Mike Campbell				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh			Permit ILR40 -	0275
Sampler's Name (please print)	Mike Campbell			Qualifying Rain Event	☒ Yes ☐ No
Outfall ID. (refer to site map)	#3	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Creek	
Quarter/ Year	02/19	Date/Time Collected	04/08/19@10:00am	Date/Time Examined	04/08/19@1:20pm
Est. Time of Rainfall Start	04/07/19@11pm	Rainfall Amount	3 inches	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description			Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)			☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other _____	
Clarity	Is the stormwater clear? ☐ Yes ☒ No			☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No			☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____	
Odor	Does the sample have an odor? ☐ Yes ☒ No			☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No			☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____	
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No			Description:	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No			☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.			☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____	
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Detail any concerns, corrective actions taken, and any other indicators of pollution present in the sample.					
Sampler's Signature and Date	Mike Campbell				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh			Permit ILR40 -	0275
Sampler's Name (please print)	Mike Campbell			Qualifying Rain Event	☒ Yes ☐ No
Outfall ID. (refer to site map)	#1	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Box Culvert	
Quarter/ Year	03/19	Date/Time Collected	07/16/19@8:00am	Date/Time Examined	07/16/19@12:30pm
Est. Time of Rainfall Start	07/15/19@2:00pm	Rainfall Amount	1 inch	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description			Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)			☒ Yellow ☐ Brown ☐ Red ☐ Gray ☐ Other _____	
Clarity	Is the stormwater clear? ☐ Yes ☒ No			☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No			☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____	
Odor	Does the sample have an odor? ☐ Yes ☒ No			☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No			☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____	
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No			Description:	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No			☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.			☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____	
WAIT 30 MINUTES					
Settled Solids	Is there something settled on the bottom of the sample? ☐ Yes ☒ No			Description (note type, size, & material):	
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Sampler's Signature and Date	Mike Campbell				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh		Permit ILR40 -	0275	
Sampler's Name (please print)	Mike Campbell		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	#2	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Bridge	
Quarter/ Year	03/19	Date/Time Collected	07/16/19@8:30am	Date/Time Examined	07/16/19@12:45pm
Est. Time of Rainfall Start	07/15/19@2:00pm	Rainfall Amount	1 inch	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☒ Yellow ☐ Brown ☐ Red ☐ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☐ Yes ☒ No		☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____		
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____		
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Sampler's Signature and Date	Mike Campbell				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh		Permit ILR40 -	0275	
Sampler's Name (please print)	Mike Campbell		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	#3	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Creek	
Quarter/ Year	03/19	Date/Time Collected	07/16/19@9:00am	Date/Time Examined	07/16/19@1:00pm
Est. Time of Rainfall Start	07/15/19@2:00pm	Rainfall Amount	1 inch	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☒ Yellow ☐ Brown ☐ Red ☐ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☐ Yes ☒ No		☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No		☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____		
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.		☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____		
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Sampler's Signature and Date	Mike Campbell				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh			Permit ILR40 -	0275
Sampler's Name (please print)	Mike Campbell			Qualifying Rain Event	☒ Yes ☐ No
Outfall ID. (refer to site map)	#2	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Bridge	
Quarter/ Year	04/19	Date/Time Collected	10/30/19@1:30pm	Date/Time Examined	10/30/19@2:45pm
Est. Time of Rainfall Start	10/29/19@7:00pm	Rainfall Amount	0.8 inches	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description			Parameter Characteristics	
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)			☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other _____	
Clarity	Is the stormwater clear? ☐ Yes ☒ No			☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____	
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No			☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____	
Odor	Does the sample have an odor? ☐ Yes ☒ No			☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____	
Floating Solids	Is there anything on the surface of the sample? ☐ Yes ☒ No			☐ Suds ☐ Garbage ☐ Sewage ☐ Oily Film ☐ Other _____	
Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No			Description:	
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No			☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____	
Vegetation Conditions	Describe plant growth around the stormwater discharge location using the check boxes.			☐ Inhibited Growth ☒ Normal ☐ Excessive ☐ Other _____	
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Sampler's Signature and Date	Mike Campbell				

Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh		Permit ILR40 -	0275	
Sampler's Name (please print)	Mike Campbell		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	#1	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Box Culvert	
Quarter/ Year	04/19	Date/Time Collected	10/30/19@1:00pm	Date/Time Examined	10/30/19@2:30pm
Est. Time of Rainfall Start	10/29/19@7:00pm	Rainfall Amount	0.8 inches		Runoff Source ☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
Odor	Does the sample have an odor? ☐ Yes ☒ No		☐ Chemical ☐ Musty ☐ Rotten Eggs ☐ Sewage ☐ Other _____		
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Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
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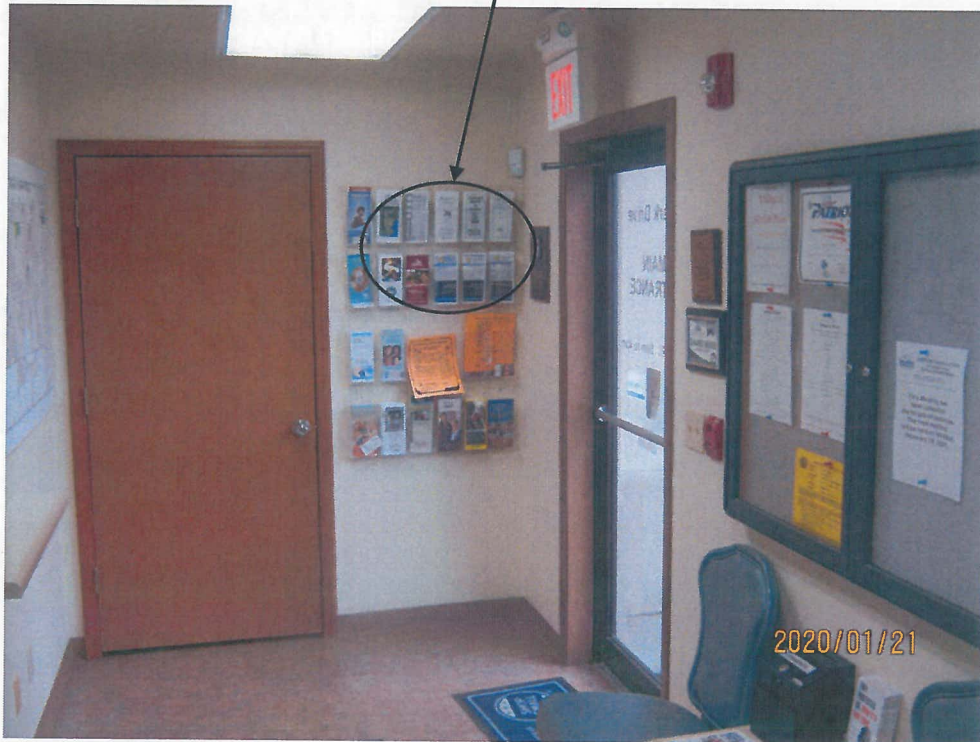
Quarterly Visual Monitoring Form

Fill out a separate form for each sample collected (one form per outfall)

Facility	Village of Shiloh		Permit ILR40 -	0275	
Sampler's Name (please print)	Mike Campbell		Qualifying Rain Event	☒ Yes ☐ No	
Outfall ID. (refer to site map)	#3	Outfall Description (ex: ditch, grassed swale, concrete pipe)		Creek	
Quarter/ Year	04/19	Date/Time Collected	10/30/19@2:00pm	Date/Time Examined	10/30/19@3:00pm
Est. Time of Rainfall Start	10/29/19@7:00pm	Rainfall Amount	0.8 inches	Runoff Source	☐ Snowmelt ☒ Rainfall
Parameter	Parameter Description		Parameter Characteristics		
Color	Does the stormwater appear to have any color? ☒ Yes ☐ No (Clear)		☐ Yellow ☐ Brown ☐ Red ☒ Gray ☐ Other _____		
Clarity	Is the stormwater clear? ☐ Yes ☒ No		☐ Opaque ☐ Milky/Cloudy ☐ Suspended Solids ☐ Other _____		
Oil Sheen	Can you see a rainbow effect or sheen on the water surface? ☐ Yes ☒ No		☐ Floating Oil Globules ☐ Rainbow Sheen ☐ Other _____		
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Suspended Solids	Is there anything suspended in the sample? ☐ Yes ☒ No		Description:		
Damage to Outfall Structure	Is there any damage to the outfall structure? ☐ Yes ☒ No		☐ Concrete Cracking ☐ Corrosion ☐ Peeling Paint ☐ Other _____		
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Sampler's Signature and Date	Mike Campbell				

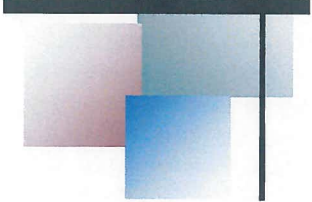
Educational Material at Shiloh Municipal Building

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



Code Officials Booth at Village Picnic





CERTIFICATE OF ATTENDANCE

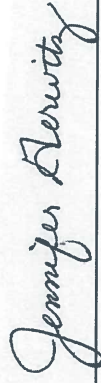
Mike Campbell

Name

Village of Shiloh

Organization

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

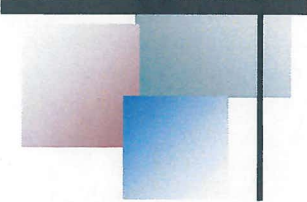


Jennifer Gerwitz
Project Engineer
RJN Group, Inc.



rjngroup

The Choice for Collection System Solutions



CERTIFICATE OF ATTENDANCE

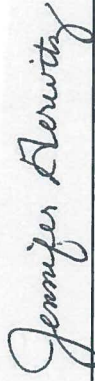
Megan Fuhler

Name

Village of Shiloh

Organization

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

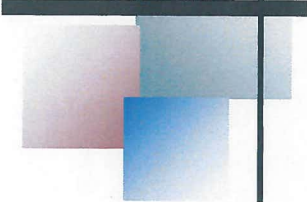


Jennifer Gerwitz
Project Engineer
RJN Group, Inc.



rjngroup

The Choice for Collection System Solutions



CERTIFICATE OF ATTENDANCE

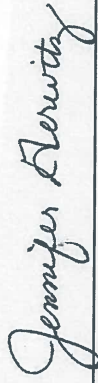
Mike Walton

Name

Village of Shiloh

Organization

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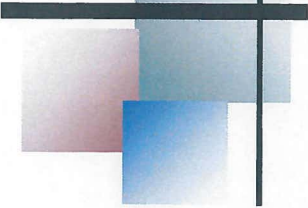


Jennifer Gerwitz
Project Engineer
RJN Group, Inc.



rjngroup

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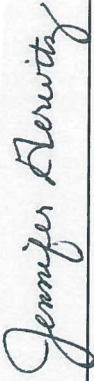
Chris Etling

Name

Village of Shiloh

Organization

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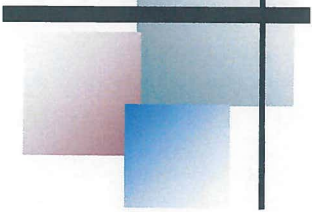


Jennifer Gerwitz
Project Engineer
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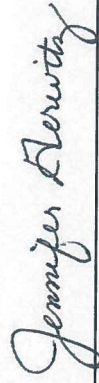
Mike Campbell

Name

Village of Shiloh

Organization

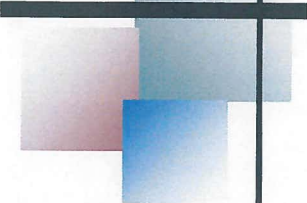
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Jennifer Gerwitz
Project Engineer
RJN Group, Inc.



rjngroup
Engineering infrastructure for tomorrow



CERTIFICATE OF ATTENDANCE

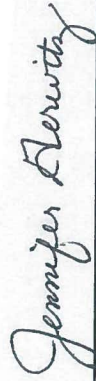
Mike Walton

Name

Village of Shiloh

Organization

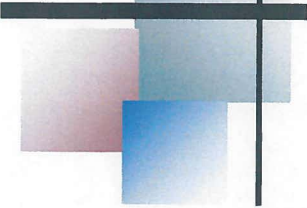
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RJN Group, Inc.



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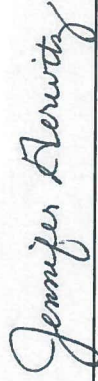
Chris Etling

Name

Village of Shiloh

Organization

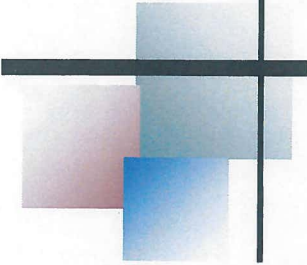
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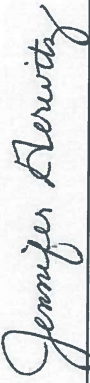
Mike Campbell

Name

Village of Shiloh

Organization

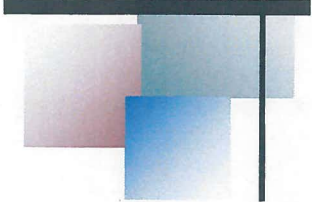
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Jennifer Gerwitz
Project Engineer
RJN Group, Inc.



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Engineering infrastructure for tomorrow



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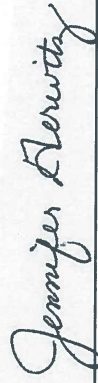
David Miller

Name

Village of Shiloh

Organization

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Jennifer Gerwitz
Project Engineer
RJN Group, Inc.



rjngroup
Engineering infrastructure for tomorrow



Administrative Department
1 Park Drive • Shiloh, Illinois 62269

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

2019/2020
Snow/Ice Storm Report

March 3, 2019

Snow/Ice – Used approximately 27 tons salt

November 2019

Snow/Ice – Used approximately 15 tons salt

December 2019

Snow/Ice – Used approximately 125 tons salt

January 17, 2020

Snow/Ice – Used approximately 25 tons salt

Total Tonnage = approximately 192 tons

Christmas Trees to be Recycled

Collection Area at 126 Seibert Road



Approximately 145 trees were collected by the Corps of Engineers and were placed in Carlyle Lake for use as fish habitat.

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.



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1 Park Drive • Shiloh, Illinois 62269

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St. Clair County In-Mates
Trash Clean Up

2019 Spring

7 large bags of trash collected from I-64 R.O.W.



Shiloh Public Works
Trash Clean Up

2020 Winter

5 large bags of trash collected from Cross Street R.O.W.



Shiloh Residents Spring Clean Up

Saturday, May 11th
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 11th for disposal at NO charge.

Please see attached list of unacceptable items



We'll handle it. [™] 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
 - Concrete
 - Shingles
- LEAD/OIL BASED PAINT, VARNISH
- YARD WASTE
- FLOURESCENT LIGHT BULBS



We'll handle it from here.™

Spring 2019 Clean Up

May 11, 2019

(126 Seibert Road)





**Saturday April 13th
9AM - 1PM**

*Location: 126 Seibert Rd Shiloh, IL
(Across the Street from the Community Park)*

Items not accepted: Paper, Glass, Plastic, Cardboard or Tires

Office Equip.

File Cabinets/Office Chairs
Metal Desks/Shelves
Paper Shredders
Metal Furnishings
Wall Dividers
Postage Meters

Machinery

Large & Small
Residential/Industrial
Mowers/Riders/Pushers
Trimmers/Shredders
Blowers/Tillers
BBQ Grills
Patio Furniture
Swing Sets
Shovels/Rakes etc
Power Tools

Appliances

Air Conditioners
Furnaces
Water Heaters
Refrigerators/Freezers
Stoves/Stove Tops
Toaster Ovens
Built-in Ovens
Microwaves
Blenders/Mixers
Dishwashers
Washers/Dryers
Crock Pots
Pots & Pans
Kitchen Utensils
Vacuums
Lamps/Ceiling Fans
Hair Dryers/Curling Irons
Rotary Phones
Cordless Phones

Vehicles

(Motor Vehicles Must
Have Title)
Motorcycles
Bicycles
Scooters
Go Karts
ATVs
Kids Motorized Toys

Batteries

Car/Marine/Motor
Battery Backup
Computer
NiCad
Lithium
Ni-Mh
Cordless Tool Batteries
Rechargeable

TVs

Television/Computer CRT
cost: \$20 up to 32" and
\$40 for 32" and over

Electronics

Cell Phones
Gaming Systems
Satellite/Stereo Receivers
Satellite Dishes
VCR/DVD Players
Stereo Equipment
Printers/Copy Machines
Cameras/Video Recorders
Mainframes/Networking
Computer Towers/Laptops
Tablets
Flat Screen TV's/Monitors

**Questions?
Contact (618)-344-7232**



✓
8/15/19

RECYCLE DRIVE

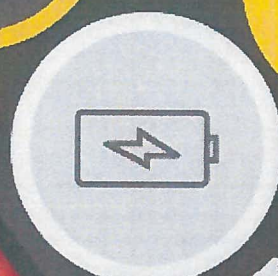
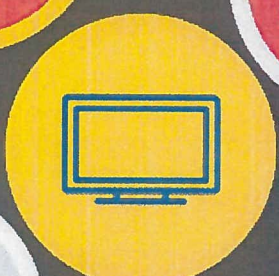
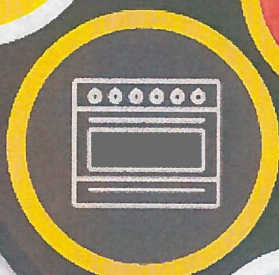
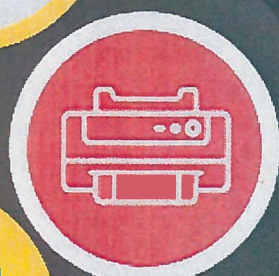
Boy Scout Troop 40
Electronics &
Metals Drive



SEP
28



9AM-
1PM



TV/Monitor
CRT cost:
≤ 32" \$20
> 32" \$40



Questions?
618.344.7232

142 Seibert Rd
Shiloh, IL

NOT ACCEPTED: PAPER GLASS PLASTIC CARDBOARD TIRES

Vehicles • Appliances
Batteries • Electronics
Machinery • Office Equipment

124 Seibert Rd

[Sent from Yahoo Mail for iPhone](#)



ST. CLAIR COUNTY HEALTH DEPARTMENT

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



MEMORANDUM

Kelly Wood, M.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
618.222.1630 fax

Infectious Disease Prevention

- Communicable Disease
618.233.6175
618.233.9356 fax
- Southwestern Illinois
HIV Care Connect
618.825.4501
618.825.4585 fax
- Emergency Preparedness
618.233.7703
618.233.7713 fax

Personal Health

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

Environmental Health

- 618.233.7769
- 618.236.0676 fax

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

FROM: Michael Gates, Environmental Protection Coordinator

DATE: August 12, 2019

RE: **LOCAL GOVERNMENT ONLY** Used Tire Collection 2019

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 or promote this collection to the public.

The collection will be held on **Tuesday, September 17, 2019 and Wednesday, September 18, 2019 from 8:00a.m. to 3:00p.m.** on both days.

Illinois Department of Transportation is graciously allowing the use of their property at **8313 Shiloh Valley Township Line Road, Lebanon, Illinois.**

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

Please take the necessary steps to 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

Michael Gates
St. Clair County Health Dept.
Desk: (618) 825-4451
Email: michael.gates@co.st-clair.il.us

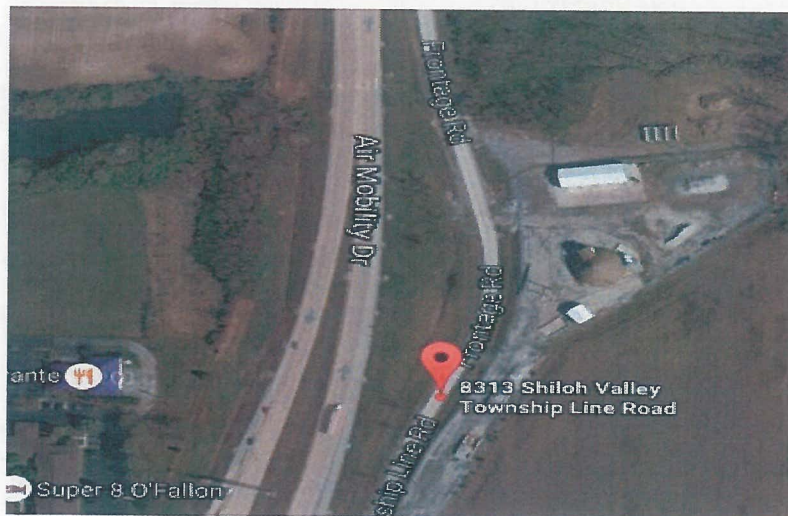
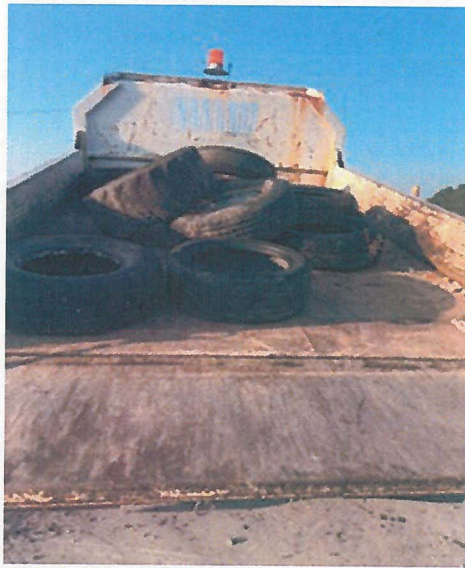




Administrative Department
1 Park Drive • Shiloh, Illinois 62269

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

**Government Only
Used Tire Collection
September 18, 2019
(12 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;
2. 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 completed and the site is properly stabilized. 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

4502 N. Main St., Springfield, IL 61105 (217) 595-7700
503 S. State, Springfield, IL 61125 (217) 608-3131
2125 S. First St., Champaign, IL 61820 (217) 246-6800
2009 Main St., Collinsville, IL 62234 (618) 346-8120

9511 Harrison St., Oak Park, IL 60454 (708) 344-4000
8407 N. University St., Addison, IL 60101 (630) 341-5442
2309 W. Main St., Suite 116, Morton, IL 61550 (815) 993-7200
100 W. Randolph, Suite 111-300, Chicago, IL 60601 (312) 614-6025

PLEASE PRINT ON RECYCLED PAPER



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, Millennium Services, Region: Collinsville

4302 N. Main St., Rockford, IL 61103 (815) 967-7760
595 S. State, Elgin, IL 60123 (847) 608-3131
2125 S. First St., Champaign, IL 61820 (217) 278-5800
2009 Mall St., Collinsville, IL 62234 (618) 346-5120

9511 Harrison St., Des Plaines, IL 60016 (847) 294-4000
5407 N. University St., Arbor 113, Peoria, IL 61614 (309) 693-5462
2309 W. Main St., Suite 116, Marion, IL 62959 (618) 993-7200
100 W. Randolph, Suite 11-300, Chicago, IL 60601 (312) 814-6026

PLEASE PRINT ON RECYCLED PAPER