

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: F	rom March, <u>2017</u>	To March,	2018		Permit No. ILR40 0275
MS4 OPERATO	R INFORMATION: (As it ap	pears on th	e curre	nt permit)	
Name: VILLAGE	OF SHILOH		Ma	ailing Address 1: 1 PAR	K DRIVE
Mailing Address 2	10			N	County: St. Clair
City: SHILOH		State:	<u>IL</u>	Zip: <u>62269</u>	Telephone: 618-632-1022
Contact Person: J (Person responsible for	AMES VERNIER II r Annual Report)		Emai	Address:	
Name(s) of gover	nmental entity(ies) in which	MS4 is loc	ated: (As it appears on the o	urrent permit)
	TMENT OF TRANSPORTATION		ST. C	AIR COUNTY & ST. C	LAIR TOWNSHIP
CASEYVILLE TO	WNSHIP & O'FALLON TOWN	SHIP	SHILO	H VALLEY TOWNSHIP	
THE FOLLOWING	TITEMS MUST BE ADDRESS	SED.			
A. Changes to bes regarding change	t management practices (chec ge(s) to BMP and measurable	ck appropria goals.)	ate BMI	change(s) and attach	information
1. Public Edu	cation and Outreach	<u> </u>	. Cons	truction Site Runoff Cor	ntrol
Public Part	icipation/Involvement	<u> </u>	Post-	Construction Runoff Co	ntrol 🔲
3. Illicit Discha	arge Detection & Elimination	☐ 6.	Pollut	ion Prevention/Good H	ousekeeping 🔲
management pra MEP, and your i	dentified measurable goals for	achieving the reach of the	ne statu e minim	tory goal of reducing th um control measures.	e discharge of pollutants to the
C. Attach results of	f information collected and ana	alyzed, inclu	ıding m	onitoring data, if any du	ring the reporting period.
D. Attach a summa implementation	ary of the storm water activities schedule.)	s you plan to	o under	take during the next rep	porting cycle (including an
E. Attach notice that	at you are relying on another g	jovernment	entity t	o satisfy some of your p	permit obligations (if applicable).
F. Attach a list of co	onstruction projects that your	entity has pa	aid for o	during the reporting per	iod.
Any person who kno commits a Class 4 f	owingly makes a false, fictitiou elony. A second or subsequen	s, or fraudu nt offense af	lent ma ter con	terial statement, orally o viction is a Class 3 felon	r in writing, to the Illinois EPA y. (415 ILCS 5/44(h))
Jamos	R Vernie II			04-2	
/-	Owner Signature:			Dat	e:
1 James	A Vesnier II	111111111111111111111111111111111111111		Mayo	1
	Printed Name:			Title	9 :

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

II 532 2585

SPRINGFIELD, ILLINOIS 62794-9276

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

IEPA Annual Report for NPDES Permit for Stormwater Discharges From MS4 - Report Period: March 2017 through February 2018.

ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT

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

MS4 Operator Mailing Address:		No X
Persons Responsible: Name:	Yes	
Title:		
Telephone Number:		
Area of Responsibility:		

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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 2017-2018 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 2017-February 2018:

- 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.

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- 7) C.1- Co-Permittee Members updated any new or revised storm sewers and performed stream observations at bridge inspections.
- 8) C.5- A survey of previously installed stencils was to be performed as well as replacing or placing any that needed inlet stencils.
- C.6- Communication brochures were distributed to the community. Co-Permittee Members discussed any known illicit discharge ordinance compliance issues in the communities.
- 10) **C.9-** Co-Permittee Members developed brochures addressing specific 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.

Village of Shiloh FO	IA Officer for the reporting year:	
Name: Brenda Ker	n	
Title: Village Cle	rk	
Telephone Number	(618) 632-1022 x 110	

COMMUNITY NAME:

Village of Shiloh

PERMIT #:

ILR400275

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2017 through February 2018

2018-2019 permit On-going through On-going through 2018-2019 permit Day event will be The 2018 Earth D. Summarize the stormwater activities you plan to Schedule in April. Milestone For Reporting Year: Communities distributed educational materials and tracked the number of brochures and other materials handed out to the schools. undertake with an implementation schedule in July 2017. St. Clair County has The Village updated its brochures St. Clair County is responsible for The communities will inform local brochures available to all county number of brochures handed out. schools that the newsletters are residents in the St. Clair County the booth and tracking the available on the Health Department's Website. Health Department. Activity × ON × analyzed, including monitoring **VES** × data. Information attached? information collected and If attached information, BMP No. A.4- Community Event- Sponsor Annual Booth at St. Clair County Fair or Earth Day Festival Review of Classroom Education Materials-C. Provide results of See page 11 describe. Milestone For Reporting Year: Promote the availability of brochures to the residents. Milestone For Reporting Year: St. Clair County sponsored a booth at the county fair. structures, storage and disposal of fuels, outdoor usage September 8 & 9, 2017. The Village also distributed St. The Village has brochures available to residents at the stormwater materials at the Health Department Earth Day Celebration on April 21, 2017. One hundred (100) St. Clair County posted educational newsletters on the Health Department's Website. The Village of Shiloh garden care. The St. Clair County storm water hotline number is included. MEP, and identified measurable goals for each of the of soaps and solvents, winter de-icing, and lawn and City Hall. Educational topics include illicit discharge distributed 55 educational brochures at a festival on Management- Were there appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the Clair County's Stormwater Guide for Kids to three B. The status of compliance with the permit, the compliance, green infrastructure strategies and St. Clair County set up a booth and distributed BMP No. A.1 - Distributed Paper Materials-Informational Brochures stormwater brochures were distributed. middle and elementary schools. minimum control measures. BMP No. A.5- Classroom Education Material NO LES × A. Changes to Best any changes to the Comment BMPs?

PERMIT #:

ILR400275

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2017 through February 2018

On-going through 2018-2019 permit 2018-2019 permit On-going through 2018-2019 permit On-going through D. Summarize the stormwater activities you plan to Schedule year. year. BMP No. B-5- Volunteer Monitoring- Solicit and Encourage Public Assistance in Monitoring the Community's Stormwater System & Stormwater Hotline year. undertake with an implementation schedule opportunities. The Co-Permittee The Village will continue to meet respond to and record all public with the Co-Permittee Group to compliance/training activities for and/or dumping and storm water programs related to stormwater activities. Multiple media outlets will be used to communicate with The community will continue to County will continue to promote complaints of illicit discharge share BMPs and training Group has planned three BMP No. B.6- Program Coordination- Participate in programs targeted at public awareness, including: Inlet Stenciling and Recycling Milestone for Reporting Year: St. Clair County continued to promote programs related to stormwater activities. Communities tracked participation. municipalities. Activity Milestone For Reporting Year: Co-Permittee Group met three (3) times to complete training and to develop and submit the Annual Report. issues. Milestone For Reporting Year: Community will work to involve more public assistance in reporting stormwater issues. × ON × analyzed, including monitoring **VES** × data. Information attached? information collected and If attached information, Review of Community Events - See page 11 C. Provide results of describe. BMP No. B-3- Stakeholder's Meeting- Coordinate Meetings and Annual Reports stormwater issues. Any calls or emails will be recorded provided to communities in May 2016 and submitted to The Village updated websites with both the community outlets will be used to communicate with municipalities. MEP, and identified measurable goals for each of the Operations Training. Village representatives attended IEPA before June 1st, 2016. Meeting topics included: Co-Permittee Meetings were held on Feb.28th, April County will continue to promote programs related to Management- Were there appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the and County contact information for the reporting of 18th, and October 5th, 2017. Annual reports were stormwater activities and recycling. Multiple media B. The status of compliance with the permit, the Annual Reporting, Visual Stormwater Sampling Training, Construction Inspection Training, and minimum control measures. all three meetings. and addressed. ON × YES A. Changes to Best any changes to the Comment BMPs?

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PERMIT #:

ILR400275

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2017 through February 2018

PERMIT #:

ILR400275

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2017 through February 2018

A Changes to Best B The status of compliance with the normit the	Drovido acos de os	3	
there appropriateness of the BMP and programmer achieving reduction of discharged polyMEP, and identified measurable goals	information collected and analyzed, including monitoring data. Information attached?	 D. Summarize the stormwater activities you plan to undertake with an implementation schedule 	schedule
Comment Some minimum control measures.	If attached information, ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Activity	Schedule
BMP No. C.6- Program Evaluation and Assessment			
Milestone for Reporting Year: Perform illicit discharge detection and elimination in	and elimination in the Community's stormwater system.	item.	
Communities will perform stream observations during their annual bridge inspections or quarterly storm water sampling and take appropriate action if illicit discharge is found.	×	Communities will continnue to perform stream observations and address illicit discharge per the community ordinance.	On-going through 2018-2019 permit year.
BMP No. C.9- Public Notification			
Milestone for Reporting Year: Community will update ordinance brochure.			
Brochures will be updated to address spcific X stormwater ordinance prohibited acivities and distributed with brochures addressed in BMP A1.	×	Ordinance brochures will be updated and distributed to the community throughout years 2015-2019	Brochure to be updated in 2018-2019 reporting year.
BMPs No. D.1, E.2, and E.4- Site Plan and Pre-Construction Review Procedures	Se		
Milestone for Reporting Year: Update stormwater ordinance.			
Stormwater ordinance updates were not required this reporting year.	×	This BMP will not continue into the next NOI.	
BMP No. D.1- Regulatory Control Program Milestone for Reporting Vegr. Bequire SWDDD on all site plans disturbing more than			
microsition is reporting teat. Is equile over the oil all site plans disturbing more than one acre of land inside the Community.	1 one acre of land inside the Con	nmunity.	
The community will require SWPPP on sites disturbing over 1 acre and enforce ordinance provisions.	×	The community will continue to require SWPPP on sites disturbing over 1 acre and verify the proper use of sediment and erosion control techniques.	On-going through 2018-2019 permit year.

PERMIT #:

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IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2017 through February 2018

COMMUNITY NAME:

Village of Shiloh

PERMIT #:

ILR400275

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2017 through February 2018

2018-2019 permit 2018-2019 permit On-going through 2018-2019 permit On-going through On-going through D. Summarize the stormwater activities you plan to Schedule year. year. undertake with an implementation schedule that disturb more than one acre in reviewed annually. Co-Permittee Communities will review the post meetings will include reference to continue holding an Operations review and update requirements. construction BMPs on all sites The Co-Permittee Group will Operation procedures are Training class as part of education requirements. Activity and. × ON × × analyzed, including monitoring Milestone for Reporting Year: Communities reviewed operating procedures and BMPs and modified if necessary. **VES** data. Information attached? information collected and If attached information, C. Provide results of describe. BMP No. F.6- Other Municipal Operations Controls- Standard Operating Procedures The community will require and review SWPPPs on site Milestone for Reporting Year: The Co-Permittee held an Operations Training class. training. Green infrastructure ideas and practices were Training focused on a review of the Best Management MEP, and identified measurable goals for each of the Practices, Good Housekeeping, and the Storm Water Management Plan. The Village attended operations Stormwater operation procedures for the Village of Shiloh were reviewed and last modified in 2015. Management- Were there appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the discussed at other Co-Permittee meetings and in B. The status of compliance with the permit, the plans disturbing more than one (1) acre of land. monthly newsletters distributed to community Milestone for Reporting Year: Review post construction BMPs. BMP No. E.4- Pre-Construction Review of BMP Designs | Minimum control measures. BMP No. F.1- Employee Training Program representatives. × × × **VES** A. Changes to Best any changes to the Comment BMPs?

COMMUNITY NAME:

Village of Shiloh

PERMIT #: ILR400275

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2017 through February 2018

ADDITIONAL INFORMATION

BMP A.5	Classroom Educational Materials
*>	The County has taken steps to educate school children on the severity of stormwater pollution. The St. Clair County Health Department issues a newsletter each month and it is posted on the St. Clair County Health Department's website. The newsletter consists of articles for students with a wide range of pollution topics, including stormwater. The newsletter also lists upcoming recycling events and schools that have won past recycling contests. 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.
BMP B.6	Community Events - Recycling Programs
	Throughout the year, St. Clair County sponsored community events that potentially could positively impact stormwater quality. These activities include 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 collecting 165 Christmas trees for fish habitat, removing approximately 150 dumpster loads of paper recycling from local schools, and taking 93 bags of trash out of local right-of-ways.
BMP 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 March 2018. 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.
BMP C.5	Illicit Source Removal Procedures
	The St. Clair County Highway Department sponsors an Adopt-a-Highway Program throughout the County. By sponsoring this program, St. Clair County is eliminating a significant source of stormwater pollution by keeping trash out of streams and keeping road ditches clear of debris for storm events.

ADDITIONAL COMMUNITY ACTIVITIES

(Make additional copies of form, as necessary)

Community Name: Village of Shiloh Permit #: ILR400275

List any additional community-sponsored activities performed between March 2017 and February 2018 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 165 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 18 bags of trash and debris during the spring and summer of 2017. Additionally, the St. Clair County In-mates Trash Cleanup removed 75 bags of trash from area rights-of-way in 2017.

Republic Services sponsored a Spring Clean-Up event in May 2017 for bulk items and Nilo Tech E-Cycling provided an Earth Day E-cycle in April 2017 for electronic items.

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 October 2017.

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 2017-2018 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

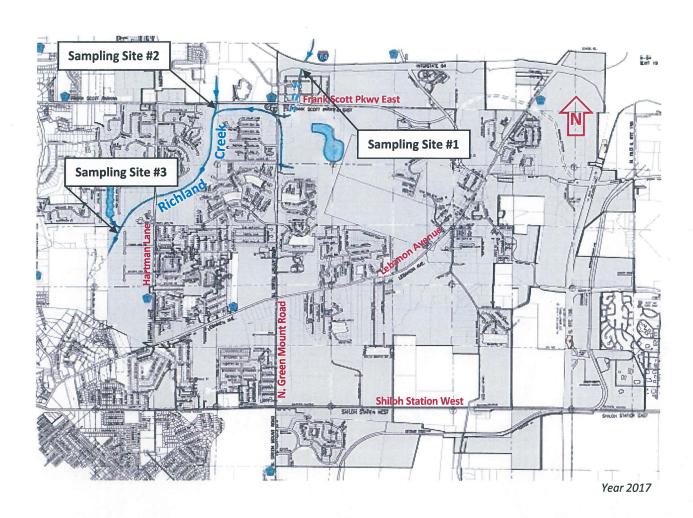
F. List of Construction Projects during 2017-2018 Reporting Year

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.



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Facility		Vill	age of Sl	nilaL	T	Permit I	T D 40	1 0225
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(refer to sit		p)	# 2	Outfall Description swale, con	(ex:	ditch, gr	rassed	Rin
Quarter/	41.	Data	Time Collected			Date/	Time	Bridge
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Rainfall Start	4,	DM	Amount	187"		Runoff Source	文	Snowmelt Rainfall
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		Ic +				Othe	er	
Suspended Sol	ids	13 (nere anything susp	pended in the sample?	Desc	ription:		
]Yes 🖹	No				
Damage to Outi	fall	is th	ere any damage t	o the outfall structure?		Conc	rete Crac	king
Structure	lasi		7. 5	7			osion	Peeling Paint
			Yes 2	₹No		Othe	er	
Vegetation		Desc	ribe plant growth	around the stormwater		Inhib	ited Grov	wth
Conditions		dis	charge location us	ing the check boxes.	2	Norn	nal [Excessive
E e le communic						Othe	r	
		Is the	co comothing satul	***WAIT 30 MINUTES* ed on the bottom of the	_		1000	
Settled Solids		13 11161	şamı		Desci	ription (no	te type, siz	ze, & material):
			Tyes X	TNo				
		Is there	foam or material	forming on the top of the	Doser	intion (ch.	alsa lla addita	5
Foam			sample s	urface?	foam		ake bottle	gently, is there
			Yes	No		• ,		
Detail any concer	ns, co	rrective	actions taken.	and any other indicators	of no	lution		.1
sample.				and any other maleators	or pc	mution pi	resent in i	tne
				*				
Sampler's Signati	ure	0	1					
and Date	4	40	110	>	1			
		11	NIN	10/12	10			
		4			100			



Facility		V.	llage of	Shilala	I p	ermit I	I D 40	1 0 5 5	
Sampler's N	ame			ZACION	+-	Qualif		0275	
(please pri	nt)	0001.000	Mike U	Ja ton		Rain I	Event	Yes	No
Outfal			#2	Outfall Description	(ov. d	itah om	and district		
(refer to s	te maj)	43	swale, cor	icrete p	uen, yr ipe)	ussea	Creek	_
Quarter/ Year	4/17	Date/	Time Collected			Date/1		10/12/17	1:45
Est. Time of Rainfall Start	A	DW	Rainfall Amount	18711		noff urce		Snowmelt	
Paramete	r		Paramete	r Description	- 50			Rainfall	
		Doe		appear to have any color?				Characteristics	S
Color			· · · · · · · · · · · · · · · · · · ·	appear to have any color?	-	Yell		Brown	
			Yes	No (Clear)	1 =	☐ Red☐ Oth	-	Gray	
			Is the store	mwater clear?	+=	_			
Clarity			4 -	_			eque pended So	Milky/Cl	oudy
		X	Yes L	No		Oth		ilus	
		Can yo	u see a rainbow e	ffect or sheen on the wate	r	-	ting Oil GI	obules	
Oil Sheen	ا ا	г		face?			bow Shee		
				No		Othe	er		
Odor			Does the samp	le have an odor?			mical [Musty	
Oddr		Г	T Yes ▶	J _{No}		Rott	en Eggs [Sewage	
		lc the		2110		Othe	er		
Floating Soli	ds	15 (170	ere anything on th	e surface of the sample?		Suds	_	Garbage	
			Yes	No		Sewa	_	Oily Film	
		ls t	here anything sus	pended in the sample?	Descrip	Othe			
Suspended So	lids			perioda in the sample!	Descrip	ouon:	1:+	/sand	
			Yes	No	1500	1211	UIT	/	
Damage to Out	C. 11	is th	ere any damage t	o the outfall structure?		Conc	rete Crack	ing	
Structure	uan	_	7. k	-1			osion [Peeling P	aint
			Yes 👤	No		Othe	r		
Vegetation	1	Desc	ribe plant growth	around the stormwater		Inhib	ited Grow	rth	
Conditions	1	dis	charge location us	sing the check boxes.	K	Norm		Excessive	
		The same of the sa				Othe	r		
	T	Is the	so samothing and	***WAIT 30 MINUTES*					
Settled Solid	s	13 (116)	sam	ed on the bottom of the	Descrip	tion (no	te type, size	e, & material):	
		X	Yes T	T _{No}	5	0	11-	partice	10
		Is there	foam or material	forming on the top of the	Descript	tion (che	11/19	PROTICE	1)
Foam			sample s	surface?	foam?)	11011 (5116	ike bottle g	gently, is there	
			Yes 💆	No	11				
Detail any conce	rns, co	rrective	e actions taken.	and any other indicators	of poll	ition n	recent in t	ho	
sample.			, , ,	and any other marcators	or pont	ation pi	esent in ti	ne	
									1
Sampler's Signat	ure	0.	Λ						
and Date		****	The	Talisti-					
		10		10/14()					
				1 1					



Facility	1	1211	198	to	Shilah		nit ILR40 -	0275	
Sampler's N	lame			1	. 14.		alifying	Yes 🗌	No
(please pri	int)		1. Ke	N	valton	Ra	in Event	M C	
Outfa	11 ID		31 JA - L. SH 3	c	Outfall Description	ex: ditch	. arassed	10	
(refer to s)	#		swale, conc			BoxCalue	.+
Quarter/	2/ -	Doto	Time Co	llected	4/27/17 7:00		te/Time		66
Year	1/2017	Date	1 mile CC	лестец	7-11/ 2100	E	kamined	11/2/ 2	, 50
Est. Time of	4/26		Rair	ıfall	1	Runo	er 📗 🗀	Snowmelt	
Rainfall Start	1910	OM	Amo	ount	1.5"	Source	ce E	Rainfall	
Paramet			De	ramete	r Description	11 62	Parame	ter Characteristics	
Paramet	er			A STATE OF THE STA	PARTICIPATION OF THE PARTY OF T				N. 12-16-16-16
		Doe	es the stor	mwater	appear to have any color?		Yellow	Brown	1
Color					VI No (Close)		Red	Gray	
			Yes		No (Clear)		Other		
			1:	s the stor	rmwater clear?		Opaque		dy
Clarity	7		VI	r	Ale		Suspende		
		!	Yes	1	No		Other		
		Cany	ou see a		effect or sheen on the water			Dil Globules	
Oil Shee	en	١,	les e	SU	ırface?		Rainbow S	Sheen	
		1	Yes	l	₩ No		Other		
			Does	the sam	ple have an odor?		Chemical		
Odor		١,		1	 (Rotten Eg	gs Sewage	
			Yes	l	No		Other		
		ls t	here anyt	hing on t	he surface of the sample?		Suds	Garbage	
Floating S	olids	١.					Sewage	Oily Film	
			Yes		No		Other		
		I	s there ar	ything su	uspended in the sample?	Descripti	ion:	mall-opago	0
Suspended	Solids	Ι.	P			Cle	0	1.70	
			Yes		No				
		l's	there an	y damage	e to the outfall structure?		Concrete	Cracking	
Damage to (1			<u> </u>		Corrosion	Peeling Pa	int
Structu	re		Yes		No		Other		
							Inhibited	Growth	
Vegetati		D			th around the stormwater		Normal	Excessive	
Conditio	ons		discharge	location	using the check boxes.		Other		
Not all particular	* 27 (4)	the latest			***WAIT 30 MINUTES	***			
		ls t	there som	ething se	ettled on the bottom of the	Descript	ion (note ty	pe, size, & material):	
Settled So	olide				ample?	Sm	alla	mount	
Bettied St	onas		Yes		No	100	Ken	like cover	of V 43
		ls th	-	or mater	rial forming on the top of the	Descript	ion (shake b	ottle gently, is there	1
Faam					ole surface?	foam?)		,,	
Foam	1		Yes		No				
							Alam mass	at in the	
	oncerns,	corre	ctive acti	ons take	en, and any other indicator	rs of pollu	πion prese	ent in the	
sample.									
Į.									
6 1-1-6			7	-					
Sampler's Si and Da	-	-	MA	1			11/2	47/17	
and Da	u de	1 /	11100	1		Manager 110.7		- / / /	



Facility		Cilla	ue of S	hilah		Perr	nit II	R40 -	0	275			
Sampler's N			1.411	- 11			ualify			Yes No			
(please pri	nt)		like W	2/40		R	ain E	vent	1				
Outfal			٦ كاك	Out	fall Description (assed	P.	1			
(refer to si		_		# f =	swale, conci		e) ate/T	·	1	reck			
Quarter/ Year	2/2017		ime Collected	4/27	11) 2:00		xami		4/2	7 2:30			
Est. Time of Rainfall Start	4/26	iom	Rainfall Amount	10	5"	Rund	- 1	X		owmelt infall			
Paramete	er		Paramete	r Descri	ption		Parameter Characteristics						
		Does	the stormwater	appear to	have any color?		Yell	ow		Brown			
Color		Г	⊒Yes →	No (Clear)		Red	er		Gray			
			Is the stor						Milky/Cloudy				
Clarity		is the stormwater elear:						pended S		Wilky/ Cloudy			
			Yes [(4)			er						
		Can yo			heen on the water			ting Oil (s			
Oil Shee	n	_		rface?				bow She	een				
			Yes	No		Other							
03			Does the sam	ole have a	in odor?			mical	Н	Musty Sewage			
Odor			Yes	No				ten Eggs er		Sewage			
		Is the	ere anything on t	ne surface	of the sample?	H	Sud			Garbage			
Floating So	lids		_ ′ ້	_/	•			age		Oily Film			
			Yes	No				er					
	. 1	ls t	here anything su	spended i	in the sample?	Descript	ion:						
Suspended S	olids		Yes										
	.C 17	ls ti	here any damage	to the ou	itfall structure?		Con	crete Cra	cking				
Damage to O Structur		DV- DNO N/A					Corrosion Peeling Paint						
		L	Yes No Other										
Vegetatio	n	Des	cribe plant growt	h around	the stormwater			bited Gr		Excessive			
Condition		di	scharge location	check boxes.	Normal Excessive Other								
			5 (2) (4) (4) (4)	***WA	IT 30 MINUTES*	**	Oth						
		Is the	ere something se		he bottom of the		tion (n	ote type,	size, & r	material):			
Settled Sol	lids		- 2a	mple?									
			Yes 🔏	No									
		is ther			g on the top of the	1	tion (s	hake bott	le gently	y, is there			
Foam		_	Yes	e surface.	ſ	foam?)							
					.1 . 1				1				
Detail any con sample.	icerns,	correcti	ve actions takei	n, and an	y other indicators	s of polit	ution	present	in the				
sample.													
		T							1000				
Sampler's Sig	nature		1					1		(
and Dat		17	1/1/1/1	>				Al	7.7	117			
	-	-	1 VV V						-11				



Facility	V	Mac	go of	Shilol	`	Pe	rmit I	LR40 -	6275		
Sampler's N (please pri	ame			ralto	\sim		Qualif Rain F		Yes No		
Outfal	l ID.		14.7	Outfa	all Description	(ex: di	tch. ar	assed			
(refer to si		The state of the s	#3		swale, conc	rete pi	pe)		Creek		
Quarter/ Year	2017	Date,	Time Collected	14/27/	17 1:30		Date/1 Exam		4/27 2:00		
Est. Time of Rainfall Start	101	26 N	Rainfall Amount	1.5	-11		noff irce		Snowmelt Rainfall		
Paramete	r		Paramet	er Descrip	tion	Service.	P	arameter	Characteristics		
		Doe	s the stormwate	appear to h	nave any color?		Yel	low	Brown		
Color		Yes No (Clear)				Red Gray Other					
Clarity		Is the stormwater clear?						aque pended S	Milky/Cloudy olids		
		با	Yes	No			Oth	er	·		
Oil Sheer	1	Can y		effect or sh urface?	een on the water		_	ating Oil G			
			Yes	No			Oth				
0.1			Does the san	nple have an	odor?		_	mical	Musty		
Odor			Yes	No			〗Rot 】Oth	ten Eggs er	Sewage		
		Is th	nere anything on	the surface	of the sample?		Sud		Garbage		
Floating Sol	ids	Yes No						/age er	Oily Film		
		ls	there anything s	uspended in	the sample?	Descrip	tion:				
Suspended So	olids	Yes No									
Damage to Ou	ıtfall	ls t	there any damag	e to the out	fall structure?		Con	crete Cra	3		
Structure			Yes	MA	Corrosion Peeling Paint Other						
Vegetation	n.	Des	scribe plant grow	th around th	ne stormwater		<	bited Gro			
Condition	s	discharge location using the check boxes.					Normal Excessive Other				
				***WAI	T 30 MINUTES*	**					
	_	Is th	ere something so		bottom of the	Descrip	tion (n	ote type, s	ize, & material):		
Settled Soli	ds	D	Yes	ample?					han Sand		
		Is the	re foam or mater	ial forming	on the top of the	Descrip	tion (s				
Foam			samp Yes	le surface? No		foam?)					
	erns, c	orrecti	ive actions take	n, and any	other indicators	of pol	ution	present ir	the		
sample.											
			,								
Sampler's Sign and Date			n. 1=					f.	1-2/12		
and Date		10	PUVL	_				4	-/27/17		



Facility		VI	llage	0-	Skilol	`			LR40 -		02	75		
Sampler's Na (please prin		1	1:ka	i.	alton			Qualii		X	Yes	No		
Algorithm (1)	alga (2)	Tilk her the	1116	00	allon		Post Paint	Rain I	Event		1 102 1			
Outfall			#1		Outfall I	Description	(ex: dit	ch, gr	rassed	To		AND RESIDENCE OF THE PARTY.		
(refer to sit	^	í				swale, conc				150	οχ C ι	alvent		
Year	2/17	Date/	Time Colle	ected	6/15/17	9:15A	m 1	Date/T Exam				11 A.M		
Est. Time of Rainfall Start	11	MF	Rainfa Amour		197	le .	Rur Sou			⊒ s	nowmeli ainfall			
Parameter			Para	mete	r Description			P	aramete	2017) 1120/2020		cs		
	To be desired to the second	Does	the stormy	vater a	appear to have	any color?		a office of	low		Brown			
Color		_		,	t and	•		Rec			Gray			
			Yes	Æ	No (Clear)	Other_				Gruy			
		Is the stormwater clear?						1	ague		Milky/	Claudy		
Clarity		M -						- 1	pended:		IVIIIKY/	Lioudy		
		Æ	Yes	L	No				er	Jonas				
		Can yo	u see a rain	bow e	ffect or sheen	on the water			ating Oil	Globule	25			
Oil Sheen		_			face2				nbow Sh		-			
		Yes						Oth	er					
			Does the	samp	le have an odo	or?		Che	mical		Musty			
Odor		F	٦.,	5				Rot	ten Eggs		Sewage			
			Yes	2	2 100			Oth	er			_		
77	_	is the	ere anything	on th	e surface of th	e sample?		Sud			Garbag	e		
Floating Solids	ds		7,,,,	_ }	X 1			Sew	/age		Oily File	m		
			Yes		No			Oth	er			_		
Sucmonded C-I		is t	here anythi	ng sus	pended in the	sample?	Descrip	tion:						
Suspended Sol	uas		Yes		No.									
Damage to Out	fall	ls th	ere any dar	nage t	to the outfall st	tructure?		Con	crete Cra	cking				
Structure		_	٦	r					Corrosion Peeling Paint					
			Yes	برا	No	Other								
Vegetation		Desc	ribe plant e	rowth	around the st	armumtar		Inhil	bited Gro	wth				
Conditions	- 1	Describe plant growth around the stormwater discharge location using the check boxes.						Normal Excessive						
getting of the second	Albert Has	fellichert av An	Caucha and				Othe	er						
The State of the S	and a series	la Maria	441000		***WAIT 30									
Settled Solids	.	is the	re somethir		led on the bott	om of the	Descript	ion (no	ote type, s	ize, & r	naterial):			
Settled Son(IS	,		Yes		No									
_		Is there	foam or m	aterial	forming on the	e top of the	Descript	ion (sh	ake bottle	e gently	, is there			
Foam			Sa	mple	surrace?	1	foam?)							
			Yes	X	No									
Detail any concer	rns, co	rrective	e actions ta	aken,	and any othe	r indicators	of pollu	tion p	resent ir	the				
sample.														
Sampler's Signat	ure	0	2 1					=						
and Date		X	h.A	-		6/1-1								
		-//	INVIN		<u>ے</u>	6/15/1	7							

Facility	ã	1 = 11	-	K	2131 6				-		/ / / / / / / / / / / / / / / / / / / /	
Sampler's N	1	Villa	90 B	TS	shiloh				LR40 -		02	75
(please prin		N	1. Ka	140	alton			Qualif			Yes	No
Dida di Maria Sala		1	11116	00%	alron			Rain E	vent		Ties	
Outfall			+ -		Outfall Des	cription	(ex. dit	ch or	hosan	1		A Mary a Property
(refer to si	te maj		# 2	_	su	vale, conc	rete pi	pe)	u, seu	1/	3~1	le e
Quarter/ Year	2/17	Date/7	Time Coll	ected	9:40AM	6-15		Date/I Exam		1		6/15/17
Est. Time of Rainfall Start	[AM	Rainfa	ell.	. 07	11	Rur	noff arce] :	Snowme	
Paramete			Carlo Day of Mark	VI market	r Description		300		aramete		Rainfall racteris	
		Does	and the same of th	Sept dest	appear to have an	Creleav	in the second	100		I Cha	A Traffichia	CHARLES AND SERVICE
Color					appear to mave an	i coloi t	Yellow				Brow	n
			Yes	-	No (Clear)			Red] Gray	
				مِلِ				Oth	er			
Clarity		Is the stormwater clear?							que	X	Milky,	/Cloudy
Clarity			Yes	Г				Sus	pended	Solids		
				L	No] Oth	er			
		Can you	u see a rain	wodi	effect or sheen on	the water		Floa	ting Oil	Globu	les	
Oil Sheen		_	_	-	face?			-	bow Sh		103	
			Yes		No				er			
			Does the	samp	ole have an odor?			T)			1	
Odor						Chemical Musty Rotten Eggs Sewage						
			Yes	D	No						1 Sewas	ge
		Is the	re anything	z on th	e surface of the s	2000102		Othe				
Floating Soli	ds		· · · · · · · · · · · · · · · · · · ·	5 OIT CI	ie surface or the s.	ampier		Suds			Garba	-
3			Yes		Nio			Sew			Oily Fi	ilm
		In Al-		. 12				Othe	er			
Suspended Sol		Is there anything suspended in the sample?						tion:	inest	24:	<i>。</i> —	0/
Suspended 50	iias											
			Yes		No		6	パナ				
Damage to Out	fall	is the	ere any da	mage t	to the outfall struc	cture?		Conc	rete Cra	cking		
Structure							Corrosion Peeling Paint					
			Yes	Z	₹No	Other					8	
37a1 - 14		_				-	一	-	ited Gre			
Vegetation Conditions		Describe plant growth around the stormwater discharge location using the check boxes.						Norn			Evenes	i
Conditions		aisc	xes.	Normal Excessive Other								
	14.73		1972 574	Sept 1	***WAIT 30 MI	ATT PERCEN		Othe	Carrie Se		an State of the	
	T	Is there	e somethir	o sott	led on the bottom	THE PART OF THE PA	THE RESERVE AND ADDRESS.		Straff and			
Settled Solids			e sometim		iple?	or the	Jescript	ion (no	te type,	size, &	material)):
		X	Yes	3411	No		0:	+1	1		-SM	pcs
	-	Is there i	71.00	atorial			Ver	1/	Lea	Je5	->11	·
Foam		is there i	roant of file	ateriai	forming on the to surface?	p of the	Descripti	ion (sha	ake bottl	e gentl	y, is there	е
- Outil			7	Imple		Įf:	oam?)					
			Yes	X	No							
Detail any concer	rns, co	rrective	actions to	aken,	and any other in	dicators o	of pollu	tion n	resent ir	the		
sample.								o.r. p.	COCIIC II	r CITC		
												- 1
												- 1
ampler's Signati	ure		h	1								
and Date		/.	Kan.	1/2			4	-				
		_[/	1100	1		6	15//	1				
						1	7			-		



Facility		N. A. I. I		K 6/11	-							
Sampler's N		SEST !!	age o	+ Shilo	h		it ILR40 -	02	75			
(please pri		Mil	1. 1	alton			alifying	Yes	No			
(picase pri	rec)	1-161	ie w	2119-		Rai	n Event	I PC 163				
Outfal	IID.	114	_	Outfall De	scription	(ev. ditch	anaccad	12/64 (MADE 42/8)	18 Kartiner			
(refer to s	ite maj	" #	5			rete pipe)		cree	F			
Quarter/	2/	Data (m:	0.11 . 1				e/Time	10,00				
Year	7/17	Date/Time	Conected	6/15/17	10:15	Exa	amined	11 Am	2/15/17			
Est. Time of		A I A D	ainfall		_							
Rainfall Start	1 1 ,	LR_UQ/ 2	mount	0.9	02/1	Runoff			t			
Local Section Control of Control	1	11 1	Mount	- Control of the cont	,41	Source		Rainfall				
Paramete	r		Paramete	r Description		A TOWN	Parameter	Characterist	ics			
		Does the s	tormwater	appear to have a	ny color?	Vollour Proum						
Color					,	Yellow Brown						
		Ye	. [No (Clear)		Red Gray						
		10					Other					
Clarity			is the stor	mwater clear?			Opaque	Milky/	Cloudy			
Clarity		Ye	- F	XIV.			Suspended S	olids				
			~	No			Other					
		Can you see	a rainbow e	effect or sheen or	n the water	F	loating Oil G	Slobules				
Oil Sheer	1.		su	rface2			ainbow She					
		Ye	s 🕽	No			ther					
		Do	es the same	ple have an odor	>							
Odor				\		Chemical Musty Rotten Eggs Sewage						
		Ye	5 F	No				Sewag	6			
		Is there an	thing on th	ne surface of the	1-2		other					
Floating Sol	ide	13 there are	yunng on u	ie surface of the	sample?		uds	Garbag	-			
riouding 501	lus	Ye	. 7	No		S	ewage	Oily Fil	m			
			L				ther		_			
		Is there a	inything su	spended in the sa	imple?	Description	11 Veg	otal a -	_			
Suspended So	olids		_	_		Small Vegates						
		Yes	L	No								
D		Is there a	ny damage	to the outfall stru	ucture?		oncroto Cra	ckina				
Damage to Ou Structure				A	1/0	Concrete Cracking Corrosion Peeling Paint Other						
Suucture		Yes		No //	114							
Vegetation		Describe p	lant growth	around the stor	mwater		hibited Gro		. 1			
Conditions	,	discharg	e location t	ising the check be	oxes.		ormal	Excessi	ve			
	Service I	Mid P Soldier Car Argent	· Total Section	17 (18 (1905) 17 (1905) 18 (1905)			ther					
The state of the state of	W. 1048 Y	sar color as all		***WAIT 30 M		Charles and the Control of the Contr						
C 11 10 11	.	is there son		tled on the botto	m of the			ize, & material):				
Settled Solid	is		san	nple?		11.	t - DA	wer 5?	re			
		Yes		No		100						
		Is there foam	or materia	I forming on the	top of the	Description	(shake bottle	gently, is there				
Foam	. 1		sample	surface?		foam?)		g,,				
		Yes	<u>></u>	No		,			44			
Detail any conce	erns co	rrective acti	one taken	and an estimate								
Detail any conce sample.	21113, 00	Trective acti	ons taken,	and any other	indicators	of pollutio	n present in	the .				
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Complant- Ct.		11.										
Sampler's Signa and Date	ture	4 DA			0/ /	ŕ						
and Date		11000		- (6/15/	(7						
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Facility	7	1 /1		1577		. (0)	per outjunj				
Sampler's N	ame	Illa	ge of 5	holoh			it ILR40 -	0275			
(please pri		LM	ike Walt	700			alifying in Event	Yes No			
Outfall			#1	Outfall Descrip	tion ((ex: ditch	, grassed	TO SHEET OF THE SHEET STATES			
(refer to si	te maj	T	<u> </u>	swale,	conc	rete pipe))	Box Culvert			
Year	9/17	Date	Time Collected		30		te/Time amined	12/6 230			
Est. Time of Rainfall Start	8	pm	Rainfall Amount	,34"	,34"		f C	Snowmelt Rainfall			
Parameter	r	100	Parameter	r Description			Parameter	Characteristics			
		Doe	s the stormwater a	appear to have any col	or?		Yellow	Brown			
Color		E	Yes	No (Clear)			Red Other	Gray			
	٢		Is the store	mwater clear?			Opaque	Milky/Cloudy			
Clarity	/		¬., г	7			Suspended S				
		L	Yes	No			Other				
07.61		Can yo		ffect or sheen on the v	vater		loating Oil G	lobules			
Oil Sheen		}	<u></u>	face?			RainbowShe	en			
	_			No			Other				
Odor			Does the samp	le have an odor?			Chemical	Musty			
Odor			□ _{Yes}	No			Rotten Eggs	Sewage			
		Is th	ere anything on th	surface of the sample	-2		Other				
Floating Soli	ds		ci c arrytining on th	a surface of the sample	er	/	uds	Garbage			
_			Yes	Na	1		ewage Other	Oily Film			
		ls	there anything sus	pended in the sample?		Description		,			
Suspended So	lids		Yes	7No		- cocription	•				
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Damage to Out Structure	fall		_	. /		Concrete Cracking Corrosion Peeling Paint Other					
Structure			Yes	No/							
Vegetation		Dan	ibibi	7	1		hibited Grov	uth .			
Conditions				around the stormwate	er	Normal Excessive					
			serial ge location u.	sing the thetk boxes.	1	Other					
		100		***WAIT 30 MINUI		*	1				
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Settled Sond	s		Tyes Sam	ple?							
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Detail any conce sample.	rns, co	rrectiv		and any other indica	tors o	of pollutio	n present in	the			
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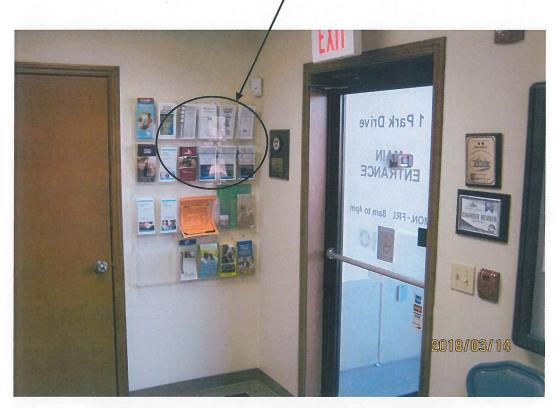
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Facility Sampler's N		Vil	1640 8	f Shiloh		Permit ILR40	0275				
(please pri		N	like lu	alton		Qualifying	Yes No				
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(refer to si		p)	Bril	Outfall Desc	ription	(ex: ditch, grassed rete pipe)	# 7				
Quarter/ Year			Time Collected	12/6/17 2	ioo	Date/Time Examined	12/6/17 300				
Est. Time of Rainfall Start	81		Rainfall Amount	,34"		Runoff Source	Snowmelt				
Paramete		19/23	Paramet	er Description	San new J		Rainfall				
		Doe		r appear to have any	12		ter Characteristics				
Color		Ε	Yes	No (Clear)	Colory	Yellow Red Other	Brown Gray				
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Floating Soli	ds	Is the	ere anything on t	he surface of the san	nple?	Suds Sewage Other	Garbage Oily Film				
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Damage to Out Structure	fall	ls ti	ere any damage	to the outfall structe	ire?	Concrete Cracking Corrosion Peeling Paint Other					
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ouripie.		rrective	e actions taken,	and any other indi	icators o	f pollution present	in the				
Sampler's Signat and Date	ure	1	Who		6/17)					



Facility	1	11 12	4	#1	11							
Sampler's N	Jama	Villa	90 85	54	uloh			rmit II			0275	_
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		Does	s the stormwa	ater a	ppear to have any	color?	Yellow Brown					
Color			□Yes		No (Clear)		Red Gray Other					
			Is the	storr	nwater clear?			7	que		Milky/Cl	oud.
Clarity		1	Yes	E	₽ No		F		ended S	olids	WITKY/CI	oudy
01.		Can yo	u see a rainb	ow e	ffect or sheen on t	ne water			ing Oil G	lobul	20	
Oil Sheen	1	surface? Yes X No						Rainl Othe	bow She	en	c 3	
0.1			Does the s	amp	le have an odor?			Chen			Musty	
Odor		Oth Oth							en Eggs r		Sewage	
***		Is the	ere anything o	on the	surface of the sar	nple?		Suds		П	Garbage	
Floating Soli	ids		Yes	7	No			Sewa Other			Oily Film	
Suspended So	12.3.	ls t	here anything	g susp	ended in the sam	ole?	Descript	tion:				
Suspended So	nus		Yes	X	No							
Damage to Out	tfall	Is th	ere any dama	age to	the outfall struct	ure?		Concr	ete Crac	king		
Structure		Yes No					Corrosion Peeling Paint Other					
Vegetation		Desc	ribe plant gro	wth a	around the stormy	ater			ted Grov	wth		
Conditions		discharge location using the check boxes.						Normal Excessive Other				
					WAIT 30 MIN	UTES	*	Other	NSB - 15	W. 420		
Settled Solid		Is ther			ed on the bottom o	of the	Descripti	ion (not	e type, si	ze, & n	naterial):	
Settled Solid	s		Yes	aerut	No							
Foam		Is there	foam or mate sam	erial 1 Iple s	forming on the top urface?	of the D	Description (shake bottle gently, is there foam?)					
			Yes		₩o		Juli 11 1					
Detail any conce sample.	rns, co	rrective	actions tak	en, a	nd any other ind	icators o	of pollu	tion pre	esent in	the		
ampler's Signat and Date	ure	b	mit		<u> </u>	12	161	17				
							_ (/				

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



Mike Campbell

From:

John Marquart <jmarquart@shilohil.org>

Sent:

Thursday, February 22, 2018 11:48 AM

To: Cc: dsauer@shi85.org 'Mike Campbell'

Subject:

FW: St. Clair County Stormwater for Kids

Attachments:

StClairCo Stormwater for Kids.pdf

Hi, Dale. I have a request.....can you please make the attached available to your teachers and students by placing it around the buildings...library, front counter, bulletin boards in the school, class rooms, etc. Both Mike and I would very much appreciate it.

Thanks, John

From: Mike Campbell [mailto:mcampbell@shilohil.org]

Sent: Thursday, February 22, 2018 11:39 AM

To: John Marquart **Cc:** Megan Fuhler

Subject: St. Clair County Stormwater for Kids

John,

This is the information we need to get out to the children in the school.

Thanks!

Mike Campbell

Code Enforcement Officer



Phone: (618) 632-1022 x126 Fax: (618) 632-8942

E-Mail: mcampbell@shilohil.org
Mailing: 1 Park Drive, Shiloh, IL 62269





Stormwater Hotline (618) 825-2690

For more information

St. Clair County Planning and Zoning Department 10 Public Square Belleville, IL, 62220 St. Clair County Board Office

(618) 277-6600

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





www.epa.gov

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

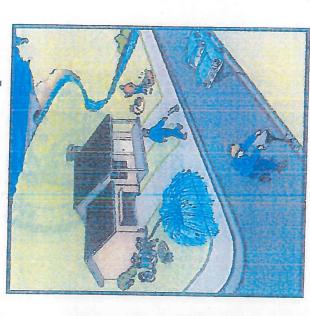


drains-grass clippings, soap, pesticides, pet waste, whatever-makes its way Everything that goes into our storm straight to our streams.

Stormwater pollution is our biggest source of back. And you're the solution, now that water pollution. It all adds up. It all comes you know where it goes.



What's wrong with this picture?



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

Go to http://www.epa.gov/owow/NPS/kids/ whatwrng.html

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

Answers:

- 7. The man is pouring motor oil down the storm drain
- 6. This car is leaking oil and antifreeze into the street
 - 5. The man is throwing litter into the street 4. The sprinkler is watering the sidewalk
- 3. The woman is using fertilizers for gardening improperly
- 2. The man is raking leaves into plastic bags
- 1. The stream banks are being eroded

Stormwater Tips

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

"Please don't soil our waters!"



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

Wind, withing with soils it dops naternays, them fishes, jobb, and carries for of red and other cleanions that contaminate the woter and leafts seeming green takes.



Mike Campbell

Village of Shiloh

Name

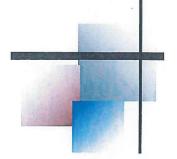
Jennifer Gerwitz from RJN Group that included "Annual Reports", in Shiloh, Illinois on February 22, 2018 and is awarded 1 PDH held at the Shiloh Senior Center located at 1 Park Drive has participated in the MS4 training presented by

Jennifer Derwitz

Jennifer Gerwitz Staff Engineer RJN Group, Inc.



The Choice for Collection System Solutions



Mike Campbell

Village of Shiloh

Name

Organization

has participated in the MS4 training presented by RJN Group that included "Construction Inspection and BMPs" featuring Rick Macho from Madison County Soil & Water Conservation District and "Annual Reports" presented by Jennifer Gerwitz from RJN Group, in Shiloh, Illinois on April 18, 2017 and is awarded 1 PDH held at the Shiloh Senior Center located at 1 Park Drive

ringroui

The Choice for Collection System Solutions

effrey P. King, P.E. Branch Manager RJN Group, Inc.

Mike Campbell

Village of Shiloh

Name

Organization

has participated in the MS4 training presented by RJN Group that included "Lower Silver Creek Watershed Plan" featuring Janet Buchanan from the Heartlands Conservancy and "Annual Operations Training" presented by Jennifer Gerwitz from RJN Group, held at the Shiloh Senior Center located at 1 Park Drive in Shiloh, Illinois on October 5, 2017 and is awarded 1.5 PDHs

Jeffrey P. King, P.E.

Branch Manager RJN Group, Inc.



The Choice for Collection System Solutions

Megan Fuhler

Name

Village of Shiloh

Organization

Creek Watershed Plan" featuring Janet Buchanan from the Heartlands Conservancy and has participated in the MS4 training presented by RJN Group that included "Lower Silver "Annual Operations Training" presented by Jennifer Gerwitz from RJN Group, held at the Shiloh Senior Center located at 1 Park Drive in Shiloh, Illinois on October 5, 2017 and is awarded 1.5 PDHs

ringroup

The Choice for Collection System Solutions

Clefffey P. King, P.E. Branch Manager

RJN Group, Inc.



Administrative Department 1 Park Drive • Shiloh, Illinois 62269

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

Snow/Ice Storm Report

2017 Winter

Snow/Ice - Used approximately 217.5 tons salt

Mike Walton Public Works General Foreman

Christmas Trees to be Recycled

Collection Area at 126 Seibert Road







Approximately 165 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.



Administrative Department 1 Park Drive • Shiloh, Illinois 62269

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

Adopt A Highway Clean Up Program USAF Squadron 38 CYRS

2017 Spring/Summer

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

St. Clair County In-Mates Trash Clean Up

2017 Spring/Summer

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

Mike Walton Public Works General Foreman



Shiloh Trash Customer Clean Up Dates for 2017

With your regular trash pickup - 3/13/17- 3/17/17
With your regular trash pickup - 8/21/17- 8/25/17
Large Item Rolloff – 126 Seibert Road Parking Lot - 5/13/17

CLEAN UP GUIDELINES (HOUSEHOLD ITEMS ONLY)

Items included in Bulk Pickup:

- > Furniture
 - Couches, chairs, dressers, tables, bookshelves, desks, headboards, etc.
- Mattress sets.
- Large carpets (cut into bundles no longer than 4ft in length and not to exceed 50lbs. Must be tied with string/twine.)
- > Appliances.
- Glass portions of doors, windows, etc. NOTE: These must be broken and placed into a small box marked "glass."
- All nails/staples or anything sharp that is exposed must be removed to prevent injury to you and the collector.
- Basketball sets/poles: NOTE: These must be broken down/cut into 4ft. sections and no larger than 3" in diameter.

Items not included in Bulk Pickup:

- > Construction debris of any kind
 - O Shingles, drywall, vinyl siding, molding/trim, fencing, kitchen cabinets, etc.
- Loose trash or trash in cardboard boxes.
- Basketball sets/poles, unless they are broken down into 4ft. sections and no larger than 3" in diameter.
- Concrete.
- > Tires.
- Lead/oil based paint, varnish.
- Batteries.
- > Yard waste.
- Fluorescent light bulbs.
- Any other items not listed identified as hazardous waste.
- Electronic Waste due to IL state law, electronics cannot be disposed of in a landfill and therefore cannot be placed at the curb for pickup. This includes televisions, computer monitors/accessories, DVD/VCR players, as well as several other items. For a complete list of banned items, and where to properly dispose of these items, contact Republic Services.

Reminders:

- This bulk pick up is at the curb only, not in alleys.
- Any items that are not "stand alone" items must be contained in bags and can't exceed 50 lbs.
- Items placed in cardboard boxes will not be picked up.

If you have a question regarding an Item you want to dispose of, please contact our Customer Service Team.

618-656-6883

Spring 2017 Clean Up May 13, 2017

(126 Seibert Road)







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PROVIDED BY: NILO TECH E-CYCLING

26 Seibert Rd Shiloh. II. (Across the street from the Commi Saturday April 22, 2017

Reduce RECYCLE YOUR:

APPLIANCES - BATTERIES - TVS - MONITORS - COMPUTERS

8:00 AM - 3:00 PM

STEREO EQUIPMENT - SCANNERS

Earth GLASS = \$1 / INCH*

Reduce

Reduce

Reuse

Recycle



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Reduce

Reuse

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ST. CLAIR COUNTY HEALTH DEPARTMENT

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



Mary Stiebl, Ph. D. Fresklent, Board of Health

Burbara A. Hoblt, U.S., L.E.H.R., R.E.H.S. (Executive Director

Administrative/Fiscal 6(8:2:33.7703 6(8:25:4-4-3 fax

Community Health / IL Breast and Corvical Cancer & WISEWOMAN Programs 618,203,7703 608,203,7761 fax

Communicable Disease 618.233.6175 618.233.9356 fox

Southwestern Illinois HIV Care Connect 6(8,825,450) 6(8,825,4585 fax

Environmental / Emergency Preparedness 618,233,7769 618,236,0676 fax

Personal Health / Matercal-Child Health Programs 618.203.6170 618.206.0821 fox



MEMORANDUM

TO:

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

Public Works Directors

FROM: Kristy Mullins, Environmental Protection Manager

DATE: October 5, 2017

RE: GOVERNMENT ONLY Used Tire Collection 2017

The Illinois Environmental Protection Agency is pleased to sponsor a used tire collection for St. Clair County. This tire collection is limited to governmental entitles ONLY and is NOT open to the general public. Please do NOT advertise this collection to the public.

The collection will be held on Thursday, October 26, 2017 and Friday, October 27, 2017 from 7:30a.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, truck and tractor tires will also be accepted, but need to be kept separate for loading purposes.

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.clai

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







Administrative Department 1 Park Drive • Shiloh, Illinois 62269

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

> **Government Only Used Tire Collection** October 27, 2017 **(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;
- 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 <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

4302 N. Mois St., Rooderd, R. 61103 (415)967-7760 5925. Steen, Egin, R. 60123 (427)608-3131 2125 S. Fixt St., Crampaign, R. 61620 (217)278-5800 2009 Mai St., Colimylia, R. 62234 (418)346-5120 9511 Partison St., Das Plaines, II. 60016 (847)294-4000 5407 N. University St., Arbor 113, Paoria, II. 61614 (909)693-5462 2309 W. Main St., Suita 116, Alarion, II. 62959 (618)993-7200 100 W. Randelph, Suita 116-300, Chicago, II. 60601 (312)614-6026

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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 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 Cathy Demeroukas at (217) 782-0610.

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

Public Works Facility



146 Seibert Road, Shiloh, IL 62269