

Sent via e-mail

January 12, 2019

Cynthia Sans
U.S. Environmental Protection Agency – Region 7
Water, Wetlands and Pesticides Division
11201 Renner Boulevard
Lenexa, KS 66219
sans.cynthia@epa.gov

RE: SSO Order of Compliance – Docket No. CWA-07-2015-0022

Compliance Actions - City of Leavenworth

Timeframe: July 1, 2018 to December 31, 2018

Ms. Sans:

Pursuant to Paragraphs 37 and 38 of the Order of Compliance on Consent, Docket No. CWA-07-2015-0022, the City of Leavenworth, Kansas is providing the following:

Paragraph 37. Attached is a listing of SSO "Transparency Report" notifications on the City of Leavenworth webpage at www.lvks.org. These are related to SSO events that reached the Waters of the United States. Additional notifications of these events were made by the City Public Information Officer (PIO) via Social Media and elsewhere on the City's webpage at www.lvks.org.

There were four (4) SSO events that reached the Waters of the United States between July 1, 2018 and December 31, 2018.

July 24, 2018 – at approximately 7:30 a.m., an employee from Kansas Gas Service called stating the manhole near the intersection of 18th and Spruce St. was overflowing. Water Pollution Control personnel arrived on-site, found the manhole overflowing, and began rodding the sanitary sewer line. Within 20 minutes, the sewer line flow was back to normal. Contaminated creek water was pumped back into the sanitary sewer system and flushed the creek with clean water. The City reported the incident to the Kansas Department of Health and Environment, placed "contaminated creek" signs near the affected area, notified the City Public information officer to place a transparency report on the City's webpage, and took E-coli samples. The signs were removed after e-coli numbers were below the required threshold.

August 19, 2018 – at 5:30 p.m., a citizen called stating a manhole was overflowing in the area of 1056 Ohio. Water Pollution Control personnel arrived on-site, found the manhole overflowing, and began rodding the sanitary sewer line and the overflow was stopped at 6:15 p.m. Sewer water from the overflow reached a storm drain downstream and into the creek along 10th Ave. The City reported the incident to the Kansas Department of Health and Environment, placed "contaminated creek" signs near the affected area, notified the City Public information officer to place a transparency report on the City's webpage, and took E-coli samples. The signs were removed after e-coli numbers were below the required threshold.

September 18, 2018 – while working for the City of Leavenworth, a contractor replacing a manhole broke a storm sewer line and 75 gallons of sanitary sewer ran into the storm drain and flowed toward the creek. The City reported the incident to the Kansas Department of Health and Environment, placed "contaminated creek" signs near the affected area, notified the City Public information officer to place a transparency report on the City's webpage, and took E-coli samples. The signs were removed after e-coli numbers were below the required threshold.

October 11, 2018 – at 2:15 our Water Pollution Control personnel were cleaning a maintenance line and noticed manhole 1443 overflowing on the south side of Cody Park trail and running into 5 Mile Creek. Water Pollution Control personnel rodded the line and the overflow was stopped. Approximately 300 gallons of wastewater flowed into the creek. The City reported the incident to the Kansas Department of Health and Environment, placed "contaminated creek" signs near the affected area, notified the City Public information officer to place a transparency report on the City's webpage, and took E-coli samples. The signs were removed after e-coli numbers were below the required threshold.

A copy of the transparency reports related to these four (4) events are attached.

Paragraph 38. Describe actions taken by the City between July 1, 2018 and December 31, 2018 to comply with this order, and attach copies of all SSO reports submitted to KDHE.

(a.) The number of unauthorized discharges which occur within the City's POTW (Publicly-Owned Treatment Works) during the reporting period:

<u>30 SSO events occurred during this period</u> and were reported to KDHE. A report showing each event and resolution of the event is included with this letter.

- 13 Private-Line Events. Zero (0) reached the Waters of the United States.
 - 3 events were from contractor actions
 - o 10 events were not related to contractor actions
- 9 City-Line Events. Four (4) reached Waters of the United States.
 - 1 event was from contractor actions
 - 8 events were not related to contractor actions
- 8 Fort Leavenworth Events were reported by American Water to KDHE. Copies of those reports are included. It is unknown if any of these events

- reached the Waters of the United States (The City of Leavenworth has no jurisdiction on Fort Leavenworth even though it is inside the City limits.)
- 0 USP Leavenworth Events (Bureau of Prisons). Zero (0) SSO events were reported to KDHE. It is unknown if USP Leavenworth had overflows that were not reported. (The City of Leavenworth has no jurisdiction on USP Leavenworth even though it is inside the City limits.)
- (b.) The specific measures taken by the City to correct and prevent recurrence of each unauthorized discharge which occurred within the City's POTW during the reporting period:

The City and residents have taken the actions as noted in the summary report related to Paragraph 38, section (a) above. In addition to those efforts, the following work occurred in the reporting period:

- 1. City continues to operate a CCTV crew. 4.1 miles were inspected during the reporting period for a total of 8.4 miles in 2018.
- 2. City continues to operate a cleaning and root elimination crew. 37.7 miles of sewer piping were cleaned during the reporting period for a total of 65.2 miles in 2018.
- 3. City inspected the results of root control operations performed in March 2018 during the 2nd half of 2018. No areas were identified for warranty work. Specifications are being prepared for a similar project in 2019.
- 4. City continues to operate a grease trap inspection program. Letters are sent to selected relevant businesses monthly and all known owners are contacted at least one time each year to requests copies of maintenance records. The City has identified 66 grease trap locations from both open and closed businesses. Five (5) physical inspections were completed and copies of maintenance records were received from nine (9) of the 66 grease trap installations during the reporting period. Currently five (5) businesses have not yet complied with City request letters regarding the need for inspection.

The City continues to review and look at updates for the Grease Trap Program. Recommendations for the creation of fees and enforcement actions in the form of fines and/or the disconnection of water or sewer service have been sent to the City Manager and City Attorney for review.

- 5. City awarded construction contracts in the reporting period totaling over \$475,000 for annual Inflow/Infiltration construction. This work is complete with the exception of pavement restoration. Zero (0) contracts for creek crossing repairs were necessary and four (4) projects for manhole replacement or sewer line repairs totaling \$55,170.73 were awarded and completed.
- 6. City efforts related to retention of employees have resulted in the following during the reporting period:

- a. Two (2) employees separated from WPC during the reporting period. Three (3) new employees were hired. The department was fully staffed at the end of this reporting period.
- b. Training and education opportunities are available for all operators; to include inhouse and formal training, and three California correspondence courses. All KDHE-certified operators are current in their requirements.
 - Five (5) employees attended the KDHE Annual School training.
 - Twelve (12) employees attended training on the new flush truck,
 - Four (4) employees attended training for the installation of tracer wire in wastewater applications,
 - Eleven (11) employees attended Utility Locate Practices Training,
 - Eleven (11) employees took the Truckers Against Trafficking Course,
 - Two (2) employees completed the Class 1 Wastewater Operator Certification and passed the test.
 - One (1) employee completed the Class 2 Wastewater Operator Certification and passed the test.
- 7. Two cycles of creek-crossing inspections have occurred in the reporting period with zero (0) issues noted during this reporting period. Four (4) cycles of creek-crossing inspections were completed in 2018.
- 8. The "Trouble Line" list continues to be investigated by City staff. These lines are subjected to additional routine cleaning or inspection on approximately a monthly basis due to previous situations. Twenty (20) lines remain on the "Trouble Line" list.
- 9. City has contracted with Service Line Warranties of America to provide an affordable repair option for all residential sewer lines (private lines). This optional program began in January 2017. Records indicate that 97 customers registered for the sewer line warranty program during the reporting period of July 1, 2018 to December 31, 2018 and 10 warranty repairs occurred within the reporting period.
- 10. City Community Development Block Grant (CDBG) funds may be used to fund homeowner private sewer line repair or water line repair up to a maximum cap of \$5,000 depending on income qualifications. There were two (2) CDBG sewer line repairs during the reporting period using grants for a total of \$5,627.18.
- 11. City Housing Trust Fund (HTF) resources may be used to assist homeowner private sewer line repair or water line repair up to a maximum cap of \$5,000 depending on income qualifications. There were no (0) HTF sewer line repairs during the reporting period.
- 12. In early 2018, the City of Leavenworth and City of Lansing have signed a Memorandum of Understanding related to use of City of Lansing facilities for disposing of solids from

the Vactor truck. The Memorandum of Understanding between the two cities remained in place through the second half of 2018.

- 13. City has evaluated SSOs related to contractor actions. No patterns of behavior or actions were determined to be responsible. The need for situational awareness has been stressed to City inspectors and the contractors involved with the SSOs.
- (c.) A copy of each unauthorized discharge report submitted to KDHE: Copies of 28 KDHE SSO reports are attached to this letter. This includes seven (7) events on Fort Leavenworth. Two (2) SSO reports remain open pending repair at which point they will be submitted; KDHE has been notified of both SSOs.

If you have any questions or need additional documentation, please don't hesitate to contact me at 913-684-0375 or by email at mmcdonald@firstcity.org.

Sincerely,

Michael G. McDonald, P.E., Director of Public Works

cc: Paul Kramer, City Manager
Jaime Gaggero, Director, Bureau of Water, KDHE (sent via U.S. mail)
Brittany A. Barrientos, Attorney

Attachments

- Screenshots of on-line Transparency Report with details of the four events
- Spreadsheet with summary of 30 SSO events with dates and corrective actions
- KDHE SSO reports (28 events)
- Listing of 20 "Trouble Lines" currently receiving enhanced maintenance
- Summary sheet from Service Line Warranties of America program



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Chuck Staples. Supervisor, Water Pollution

Wastewater Treatment Plant (more) 1800 S 2nd St Leavenworth, KS 66048 **Get Directions**



Assistant: (913) 682-1090



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Sanitary Sewer Overflow Transparency Report

City crews work to keep the main sewer lines clean and maintained. There is occasionally a break in a sewer line that can lead to discharge of untreated sewage, possibly reaching the stormwater drainage system. We urge Leavenworth residents to contact us immediately if they see signs of a sewer discharge at 913-682-1090. Crews respond to system user requests for service 24 hours a day 7 days a week

The City of Leavenworth can only verify the City main lines. A lateral line is the line that runs from a residence or business to the City sewer mains. We cannot verify blockages in lateral lines. This must be done by a licensed plumbing company,

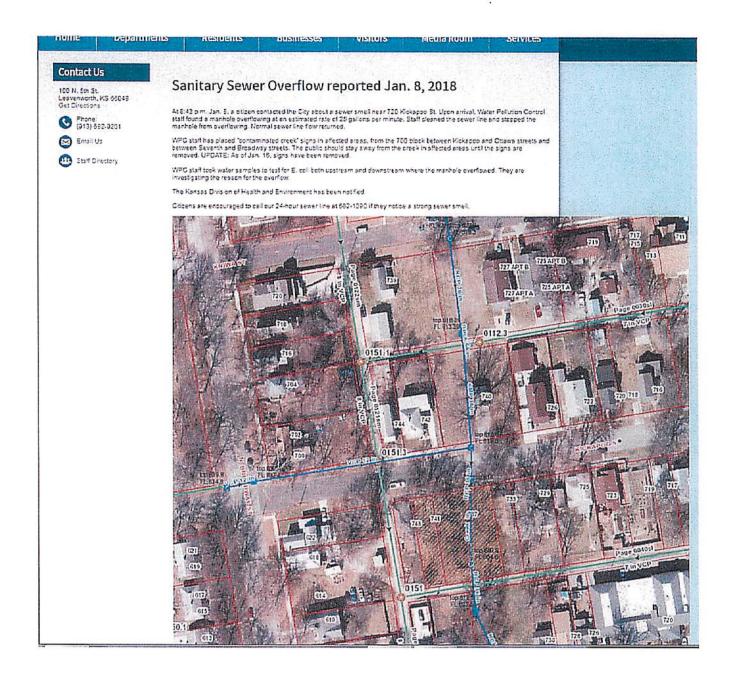
Information on Sanitary Sewer Overflows is made available to the general public as part of the City's transparency efforts.

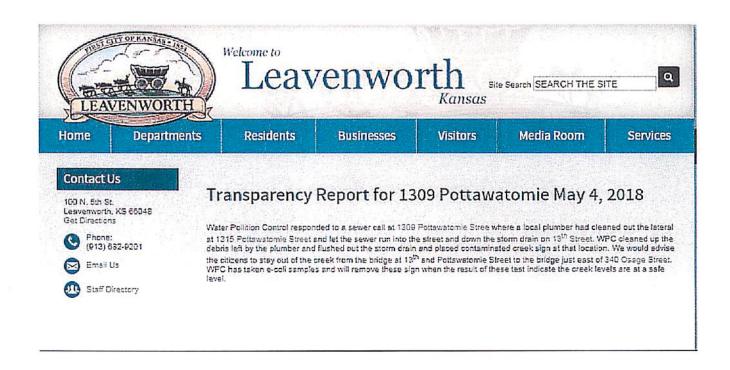
2017

- Sanitary Sewer Overflow reported Feb. 18, 2017 near Fourth and Spruce streets
 Sanitary Sewer Overflow reported Feb. 22, 2017
- Sanitary Sewer Overflow reported April 3, 2017
- Sanitary Sewer Overflow reported April 21, 2017
- Santiary Sewer Overflow reported April 22, 2017
- Sanitary Sewer leak reported May 16, 2017 Sanitary Sewer Overflow reported May 30, 2017
- Sanitary Sewer Overflow reported June 9, 2017
- Santiary Sewer Overflow for June 19, 2017
- Sanitary Sewer Overflow for December 28, 2017

2018

- Sanitary Sewer Overflow reported Jan. 8 2018
- Sanitary Sewer Overflow reported 13th and Pottawatomie May 3, 2018 Sanitary Sewer Overflow reported June 3, 2018 at 727 Shawnee Street
- Sanitary Sewer Overflow reported June 15, 2018 at USP lift station
- Sanitary Sewer Overflow reported July 24, 2018 at 18th and Spruce
- Sanitary Sewer Overflow reported Aug. 19, 2018 near 1056 Ohio Street Sanitary Sewer Overflow reported Sept. 18, 2018 near Ottawa and Broadway
- Sanitary Sewer Overflow reported Oct. 11, 2018 near creek





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Sanitary Sewer Overflow reported June 3, 2018 at 727 Shawnee Street

Water Pollution Control received a call June 3, 2018 at 11:57 p.m. from an individual at 727 Shawnee Street stating that their sanitary sewer was backing up into their basement.

ACTION TAKEN: When WPC crews strived at 12:20 p.m., they noticed that the individual was pumping water from the basement into a storm drain in the alley. WPC stopped this process and informed the individual that sewer water would contaminate the storm drain. WPC cleaned the sewer line and returned to normal flow. WPC placed a contaminated creek sign out and took E. Coli samples.

FURTHER ACTION TAKEN: WPC is testing the creek for E Coli. Once the results of these tests are known and the E. Coli level are deemed within necessary numbers by the KDHE, signs will be removed.

RISK TO PUBLIC: The City asks that residents keep their children and pets away from this creek until the sign are removed. The affected areas are Three Mile Creek from Broadway Street to the east side of the bridge on Seventh Street.

WHAT RESIDENTS CAN DO TO HELP: Public Works would also remind residents to contact WPC any time day or night and weekends if they have a sewer leak. Please call 912-682-1090.

UPDATE as of June 5, the results of E. coli testing have showed lower than KDHE allowable limits, so the city has removed the contaminated creek signs from the affected area.





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Sanitary Sewer Overflow reported July 24, 2018 at 18th and Spruce Street

UPDATE: As of July 31, bacteria levels had returned to acceptable levels and contaminated creek signs have been removed.

At 7:30 s.m. July 24 an employee from Kansas Gas Service called Water Pollution Control, stating the manhole near the intersection of 18th and Spruce streets was overflowing. Upon arrival, WPC staff found the manhole overflowing and the runoff was flowing into the nearby stream.

WPC cleaned the sanitary sewer line and within 20 minutes the flow was back to normal. WPC pumped the contaminated creek water into the sewer line. Staff also flushed the stream with water remaining in the flush truck.

WFC has taken water samples to test for E. coll and have placed contaminated creek sign in the affected areas. WFC asks residents to stay away from the affected area, from 18th Street to Spruce Street to the bridge on 14 Street.

Once tests show E. coll in the samples are down to acceptable levels, the signs will be removed. WPC asks anyone to contact staff whenever they notice a manhole overflowing. Please call 913-582-1990, 24 hours a day, 7 days a week.



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Sanitary Sewer Overflow reported Aug. 19, 2018 near 1056 Ohio Street

UPDATE: As of Aug. 27, E. coli tests have shown to be at acceptable levels and the "contaminated creek" signs have been removed.

At 5:30 p.m. Aug. 19, a concerned citizen called Water Pollution Control to inform the City of an overflowing manhole near 1056.

WPC responded, cleared the line and the overflow was stopped at 6:15 p.m. The overflow caused wastewater to reach a nearby storm drain and made its way to the creek on 10th Avenue. WPC has placed a "contaminated creek" sign out. The public is asked to stay away from the creek between Kansas Avenue and Ohio Street until the creek signs are removed.

If you see an overflowing or damaged manhole, please call the Water Pollution Control 24/7 phone line, 913-682-1090.







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Sanitary Sewer Overflow reported Oct. 11, 2018

UPDATE: On Oct. 15, tests came back within acceptable levels and "contaminated creek" signs were removed.

At 2:15 p.m. Oct. 11, the Water Pollution Control staff were cleaning a maintenance line when they noticed an overflowing manhole. The location was the south side of the Buffalo Bill Cody Park trail behind the baseball field. No contamination was found in the park trail or in public areas on the north side. Staff estimate that 300 gallons of wastewater flowed into the stream from the south side of the creek. Staff were able to unclog the blockage and stop the flow of wastewater into the creek.

"Contaminated Creek" signs have been placed along the creek and staff are taking E.coli samples. Once the samples are tested within limits considered acceptable by the Kansas Department of Health and Environment, staff will remove the signs.

The City asks citizens to stay out of the creek until the contaminated signs are removed.

SSO 11 October 2018

-				Problem	transparency report	Permit Issued	cause	solution
	Address	Nature of Problem		ftiv	na na		line blockage	sewer line was cleared of obstructions
7/24/2018	FT Leavenworth	Manhole overflow (1164) located west of Armed Forces Bank	•				line blockage	cleared line with flush truck
	18th and Spruce	manhole overflow(1229)	Y	cit	yes		line blockage	Cleared line with (lushc truck(grease)
7/16/2018		sewage backing up into elevator shaft and another cleanout in building	•	clt clt	no yes		line blockage	cleared with flush truck (grease)
8/19/2018	1056 Ohio	sewage backup into basement and down street into storm drain	¥		no re>		Hole in force main	contractor repair to force main
	4901 s 4th st	sewage coming out of ground. Force Main broke	γ	is ale	60		line blockage	cleared line of roots and grease with Flush truck
8/14/2018	1515 newman	backup in basement	¥	clt	10	٧	lateral bored through	repaired by boring company
8/3/2018	2614 S 15th st	sewage in garage	y	plt	no no	•	Private line blocked	plumber cleared line
	1442 9th Ave	sewage coming out of cleanout	γ	plt	no no		Private line blocked	plumber cleared line
9/11/2018	712 Grand Ave	sewage coming out of cleanout	Y	pit ft l v	no		Bad lift station pump	nump was repaired
9/11/2018	FT Leavenworth	Lift station overflow	y				raots in line	sewer line was cleared of obstructions
-,	FT Leavenworth	main line backed up	¥	ftlv	no		private lateral blocked	plumber made repair.
	1009 Dakota	drain backed up	y	plt	no 	v	contractor repairing manhole	contractor repaired storm line and manhole.
	740 Dakota St	sanitary sewer flowing into storm drain.	Y	cit	yes na	, Y	westar hit sewer lateral	Westar had sewer lateral repaired.
9/18/2018	1100 Randolph st	sewer overflow in alley	¥	plt		'	pump at lift station failed	pump was repaired
9/24/2018	FT Leavenworth	Lift station overflow	Y	ftlv	no		private lateral blocked	plumber cleared line
9/26/2018	5th and chestnut	sewage from cleanout	y	plt	no		pump at lift station failed	pump was repaired
10/16/2018	FT Leavenworth	Lift station overflow	y	ftlv	no		line blockage	line cleared roots.
10/11/2018	Cody Park Trail	sewage from manhole	Y	clt	γes		private lateral blocked	olumber cleared line
10/4/2018	610 Michigan	sewage from cleanout	Y	plt	no		•	power restored
11/25/2018	1800 s 2nd st	power outage	Y	plant	na		power outage sewer surcharged	draining pool added to much water to sewer main.
11/16/2018	FT Leavenworth	Sewer backed up	У	ftlv	no			cleared main(baby wipes)
11/9/2018	FT Leavenworth	backup in basement	Y	ftlv	no		blockage in main	cleared blockage(grease).
11/13/2018	730 Ottawa St	leaking into basement	٧	cit	no		blockage in main	plumber cleared line
12/1/2018	2624 Broadway Ter	sewage backup into basement	Y	plt	nο	Y	private lateral blocked	plumber cleared line
12/3/2018	511 Isabelle	sewer in basement	Y	plt	vo		private lateral blocked	plumber cleared line ping pong ball lost in drain.
12/7/2018	1100 N 9th St.	Water coming up in basement drain	Y	pit	no		Private line blocked	plumber cleared line
12/11/2018	1605 LeCompton	cleanout overflowing	Y	pit	no	Υ	private lateral blocked	grease in line cleaned, also cleaned area.
	3 FT Leavenworth	bluntville lift station-sylvan trail, ft leavenworth	¥	ftlv	no		private Ine blocked	•
	809 N 18th st.	sewer backing up into basement	y	plt	no		Private line blocked	pending repair
	3 ZOO Osage st.	sewer backing up into basement and yard	У	pit	no		Private line blocked	pending repair

		1st half	2nd half	clt	city line probem
SSO	50	20	30	plt	private line
City Line Overflows	9	2	7	ftlv	Fort Leavenworth
Private Line Overflows	25	12	13	Plant	WPC
plant	1	0	1		
Lift station	1	0	1		
ET Leavenworth	14	6	8		

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	Title:	Superinte	ndent				— Phone	913-6	82-109	00

When Completed, E-mail to: cseeds@kdheks.gov

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3.	Date By	pass Discove	ered:7/2	24/2018			Time:		10:13am
4.	Date By	pass Ended:	7/2	24/2018			 Time:		11:05am
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	Name:	Andrew Tur	ner			Date:	7/24/2	2018	
	Title:	Environ Specialist	onmental, Healtl	n and Sa	fety	_ _			
		When Com	pleted, Mail to:	Attn: Ch	nris Seed	on St., Suite		vironmer	nt

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		Private Line						Vandali	sm		
	片	Private Line						Other			
		Lagoon Hig									
		al explanatio									
		led the line a le continued						ke throug	jn and n	nannole sta	arted to
_			10 010411 (110	mio dila	brought buo		orno roota.				
9.	Correcti	ve Action, if a	anv: (use ac	iditional n	age if neces	sar	v)				
		was open a						p out the	e creek a	and flushed	d the
	storm dr	ain with 2000	gallons of	water. We	e estimate w	/e p	numped out	7000 ga	allon into	the nearb	У
-	sanıtray	sewer manh	ole 1266. W	e have ta	ken ecoli sa	mp	oles and pla	iced out	contam	inated cree	k signs.
_											
	Name:	Chuck Sta	ples				_ Date:	7/24/1	18		
	Title:	Superintend	dent	·· · · · · · · · · · · · · · · · · · ·			_ Phone	913-6	82-1090)	

When Completed, E-mail to: cseeds@kdheks.gov

		available a		<u>kaneks.g</u>	ov/water/te	Cn.n					
Collec	· •	- 12	In-Plant	٦			In-Plant			o [
	m Bypass	S 🔼 Y NAME:	Diversion	_	Upset 🗌		Flow Throu	•		Spill 🔲	004
1. 2.	Within 2- 785.296 required	4 hours of d .0086), (tele within 5 da	City of Leavery, no ephone 785.2 sys of discovery the indicating the control of t	tify the K 296.5517 ery. If the) or your lo incident is	cal K s not	ffice (email - DHE distric corrected w	t office. ithin 5 da	<u>@kdhe</u> Written ays, sei	notificated notificated and a write notificated and a write notificated and a write notificated and a month of the notificat	(fax tion is tten
KDHE	Person	Contacted:	Chris See	ds	Date:	_8_	3/7/18		Гіте:	9:07 ai	m
3.	Date Inc	ident Disco	vered:	8/3/201	8			Time:	8:55	pm	
4.		ident Ende		8/7/201				Time:	9:00	am	
5.			lons bypasse oment for all l				2 gallo	ns conta	ined in	baseme	nt
6.	-		vent, approxi				<u></u> n/a				
			ons listed be					П			
7.	Incident		(check all tha Station v Basin s)	it apply)			City Collect Private Ser Basement Other (spe	tion Line wer Line	w)		·
		McConnel	called stating hole is 1823	that wat	er was bad	king	up in here t	oasemen			
8.	Cause o	f Incident: Intentiona Excessive Unplannee City Line E Private Lir Private Lir Lagoon Hi	called stating hole is 1823 I Bypass for Rainfall, Snd Construction Break (Not Construction Break (Not Construction Break the Blockage and Blockage	that wat and the d Repair/Co ow Melt on Relate onstruction	er was bad lownstream onstruction d Break on Related	cking n mai	up in here to the highest section in the high	Equipme Control Power F Operation Mainten Vandalis Other	ent Fail System Related ons Rel ance R	7 south ure n Failure Failure ated Fai	15 th street.
8.	Cause o	McConnel tream manifer tream m	called stating hole is 1823 I Bypass for Rainfall, Snd Construction Break (Not Collockage he Break he Blockage	that wat and the d Repair/Co ow Melt on Relate onstruction	er was bad lownstream onstruction d Break on Related; ent: (use a rard and dr	cking n mai	up in here to the hole is 182	Equipme Control Power F Operation Mainten Vandalis Other	ent Fail System Related ons Rel ance R	vre Failure Faied Fai elated F	15 th street.
9.	Cause o	McConnel tream manifer tream m	called stating hole is 1823 I Bypass for Rainfall, Snd Construction Break (Not Construction Blockage he Break he Blockage igh Level ion of reason as boring acres	Repair/Cow Melt on Relate onstruction for Incide to the base of th	er was back cownstream construction d Break on Related ent: (use a rard and drasement. coage if nec	dditic	up in here to the hole is 182	Equipme Control Power F Operation Mainten Vandalis Other necessa lateral so	ent Fail System Related ons Rel ance R sm	ome in a	15 th street.
	Cause o	McConnel tream manifer tream manifer tream manifer tream manifer tream manifer tream manifer tream tre	called stating hole is 1823 I Bypass for Rainfall, Snot Construction Greak (Not Construction Blockage in Blockage igh Level ion of reason as boring acrithen back upper fany: (use acrith and for the source of the	Repair/Cow Melt on Relate onstruction for Incide to the base of th	er was back cownstream construction d Break on Related ent: (use a rard and drasement. coage if nec	dditic	onal page if through the	Equipme Control Power F Operation Mainten Vandalis Other necessal lateral so	ent Fail System Related ons Rel ance R sm	ome in a	15 th street.
	Cause o	McConnel tream manifer tream m	called stating hole is 1823 I Bypass for Rainfall, Snot Construction Break (Not Construction Break the Blockage in Break the Blockage igh Level ion of reason as boring acrethen back upper the back upper the back upper solution and for it had been apples	Repair/Cow Melt on Relate onstruction for Incide to the base of th	er was back cownstream construction d Break on Related ent: (use a rard and drasement. coage if nec	dditic	up in here to the hole is 182	Equipme Control Power F Operation Mainten Vandalis Other necessa lateral so nad a plued the line	ent Fail System Related ons Rel ance R sm	ure Failure Failure ated Fai elated F	15 th street.

When Completed, E-mail to: cseeds@kdheks.gov
Kansas Department of Health & Environment -- Attn: Chris Seeds

Collec			t <u>http://www.</u> In-Plant Diversion [_	ov/water/tech Upset □	Ir	<u>l</u> n-Plant low Thro	uah 🗀	S	Spill 🗀	
1. 2.	FACILITY Within 2 785.296 required	TY NAME: 24 hours of 6 5.0086), (teled d within 5 da	City of Leavers, no ephone 785	venworth otify the K 296.5517 ery. If the	DHE Central) or your loca	Offic I KDI	Kansa e (email - IE distric rrected w	s Permit # - <u>cseeds@</u> t office. W	<u>M-</u> <u>Okdhek</u> Vritten (vs. sen	M012-I001 (s.gov), (fax	
KDHE			Chris See		Date:		5/18		me:	1:30 pm	
3.	Date Inc	cident Disco	vered:	8/14/20	18				9:30 a		_
4. 5.	Total es	cident Endec stimated gall	ons bypasse	8/14/20 ed, spilled			5.000	Time:	11:45	pm	_
6.					nes of rainfall		_	o,000 gai	10118		—
					o rain event,	_		П			
7.	Incident	t Location: (Plant Lift/Pump Peak Flow Manhole(s All Incident called stati	check all that Station Basin Cocations by ng that wate	it apply) y Name, S er was run	Street Addres	C P B O S or I	ity Collect rivate Ser asement ther (spe Manhole hole at 49	wer Line cify below Number a 901 South) s appro 4 th stre	eet next of	
8.	Addition	Excessive Unplanned City Line E City Line E Private Lin Private Lin Lagoon Histal	e Break e Blockage gh Level on of reason	ow Melt on Related onstruction	d Break on Related) ent: (use addi	itiona was	D D D D D D D D D D D D D D D D D D D	Maintenar Vandalisn Other	ystem l lated F is Rela nce Re n	Failure	_
-	to the m	anhole in th	e middle of t	he street.	nat the water	was	coming fr	om our foi	rced m	ain running next	_
	We start water ou 10:45 w	ted our eme ut of the exc e had to shu	rgency repai avation ditch it off the lift s	r crew an to the clo tation so	osest manhol	ined v e tha I be n	t flowed t nade. Re	pack to the	lift sta made	n at. We pumped ation. On or about and the lift station were normal.	- I -
	Name:	Chuck Sta	ples			_	Date:	8/15/20 ⁻	18		_
	Title:	Superinter	dent				Phone	913-682			-

Jefini	itions are available		heks.gov/water/tech	<u>.html</u>	
Collec	•	In-Plant		In-Plant	
Syste	m Bypass x	Diversion	Upset	Flow Through	h Spill
1.	FACILITY NAME	: City of Leaver	worth	Kansas f	Permit # <u>M-M012-I001</u>
2.	785.296.0086), (trequired within 5	lelephone 785.290 days of discovery	6.5517) or your loca . If the incident is n	KDHE district on the corrected with	seeds@kdheks.gov), (fax office. Written notification is oin 5 days, send a written OHE when the incident ends.
KDHE	Person Contacte	d: Chris Seeds	Date:	8/15/18	Time: 8:03 am
3.	Date Incident Dis	covered:	8/14//18	Т	ime: 4:30 pm
4.	Date Incident End		8/14/18	Τ	ime: 5:45 pm
5.	Total estimated g	allons bypassed,	spilled, or routed	00 "	
6			ations on this form:	20 gallons	
6.			te inches of rainfall		3
_			v due to rain event, o	check here	
	Peak Flo Manhole Identify <u>All</u> Incide Local plumbing ca	ip Station ow Basin e(s) int Locations by N alled stating the o	X ame, Street Address	Private Sewe Basement Other (specify s or Manhole Nu n at 1515 Newn	y below) ımber as appropriate. nan had water backing up in the
- - - 9. (Excessive Unplann City Line X City Line Private L Private L Lagoon I Additional explana Upon arrival we no Corrective Action, We rodded from the	nal Bypass for Reporter Rainfall, Snow ed Construction For Break (Not Consection Break Line Blockage High Level Lation of reason for the downstream must be water in the business.	Melt Related Break struction Related) Incident: (use addit ling in manhole 105 onal page if necessanhole and hit a blo	Co Po Op Ma Va Ot ional page if neo 2. We also was i ary) ckage at 38 feet recede. We will	quipment Failure pontrol System Failure power Related Failure perations Related Failure peration
_	Name: Chuck	Stanica		Detail	DUERO
		Staples			8/15/18
	Fitle: Superinte	endent		Phone _9	013-682-1090

When Completed, E-mail to: cseeds@kdheks.gov
Kansas Department of Health & Environment – Attn: Chris Seeds

Colle	ction		In-Plant	_	ov/water/tec	h.hi	In-Plant	. —		
-	m Bypas		Diversion [_	Upset [Flow Thro	-	Spill [
1. 2.	Within 2 785.296 required	5.0086), (tele d within 5 da	ephone 785. lys of discove	otify the K 296.5517 ery. If the) or your loc e incident is	al K not	fice (email DHE distriction	t office. Wri vithin 5 days	M-M012-I001 dheks.gov), (fi itten notification , send a written n the incident en	is
KDHE	E Person	Contacted:	Chris See	eds	Date:	8	/20/18	Time	e: 12:32 pm	
3.	Date in	cident Disco	vered:	8/19/20	18				:30 pm	
4.	Date In	cident Ende	d:	8/19/20	18			-	;15 pm	
5.		stimated gall					0.750			
_	_	• •			on this form		6,750			
6.			* *		nes of rainfal	-	1.87 inche	<u>s</u>		
	lf m	ultiple locati	ons listed be	low due t	o rain event	, ch	eck here			
7.	Identify Justin L	utgen called	Station Basin Locations by stating he h	y Name, s nad water	[[Street Addre running into 61 and the c	his	Private Se Basement Other (spe or Manhole basement	wer Line cify below) Number as through the	floor drain at 10:	
8.	Addition Upon ar	Excessive Unplanned City Line E City Line E Private Lin Private Lin Lagoon Hi nal explanation	e Break e Blockage gh Level on of reason steam manho	ow Melt on Related onstruction for Incide ole was o	d Break on Related) ent: (use add	Ve i	rodded and	Maintenand Vandalism Other necessary) hit a blocka	tem Failure ted Failure Related Failure e Related Failur	
9.	We rodo went into	ded the line a	and have cot drain so we l	tv'd this m have plac		we : nate	see a lot of		e line. The overl ave taken E-coli	
	Name:	Chuck Sta	nies				Date:	8/20/18		
	Title:	Superinter					_ Date. _ Phone	913-682-1	1090	

When Completed, E-mail to: cseeds@kdheks.gov

olled			http://www.l In-Plant Diversion	_	<u>v/water/tech</u> Upset □	Į.	<u>ıl</u> n-Plant Flow Throu	ıgh 🔲	Ş	Spill 🗌	
1.	FACILIT	Y NAME:	City of Leav	enworth	. –			s Permit		. <u> </u>	Ω1
2.	Within 2 785.296 required	4 hours of d .0086), (tele within 5 day	iscovery, not phone 785.2 ys of discove	tify the KD 296.5517) ery. If the	OHE Central or your local incident is no This form is	I KD ot co	ce (email - HE distric orrected w	- <u>cseeds</u> t office. ithin 5 d	@kdhe Written ays, ser	<u>ks.gov</u>), notificati nd a writte	(fax on is en
	Person	Contacted:	Chris See	ds	Date:	9/1	13/18		Time:	9:47 am	1
3.	Date Inc	ident Discov	/ered:	9/10/201	8			Time:	1:45	om	
4.		ident Endec	- -	9/12/201				Time:	4:15	om	
5.			ons bypasse ment for all l				5 gallor	าร			
6.	If rainfal	l induced ev	ent, approxir	mate inche	es of rainfall	r	 n/a				
	lf mu	ultiple locatio	ons listed be	low due to	rain event,	che	ck here				
7.	Identify Leann g	Plant Lift/Pump s Peak Flow Manhole(s All Incident lover called	Basin) Locations by stating that	/ Name, S sewer wa	Street Address running ou	F F F F F F F F F F F F F F F F F F F	a pipe nex	wer Line cify belo Number d to her	w) as app house a	ropriate. and she d	lid not
8.	Addition Upon ar	Excessive Unplanned City Line E City Line E Private Lin Private Lin Lagoon High al explanation	e Break e Blockage gh Level on of reason cked the cle	ow Melt on Related onstruction for Incide anout and	Break	ed th	al page if	Power I Operati Mainter Vandali Other	System Related ons Relanance R sm	Failure Failure ated Fail elated Fa	ailure
9.	We info	rmed the ow	ner that she	needed to	age if necess c call a plum n at 4:15 pm	bing) and the c	leanout	was inc	leed from	her
	Name:	Chuck Sta	nlos				Doto	0/424	10		
		Chuck Sta			 		Date:	9/13/			
	Title:	Superinter	iaent			_	Phone	913-6	82-109	J	

When Completed, E-mail to: cseeds@kdheks.gov

	itions are av	ailable at	http://www In-Plant	.kdheks.g	ov/wate	r/tech.		<u>nl</u> n-Plant					
	m Bypass ∑	3	Diversion [Upset [n-Plant Flow Thro	ugh 🗌		s	pill 🔲	
1.	FACILITY I		City of Lea	venworth	·			Kansa	ıs Permi		M-l	M012-IC	01
2.	Within 24 h 785.296.00 required wi notification	986), (tele thin 5 da	iscovery, nephone 785.	otify the K 296.5517 ery. If the	') or you e incider	r local nt is no	KD ot co)HE districtory orrected was a contracted with the contracted was a contracted with t	t office. vithin 5 c	Wri days:	dhek itten r , sen	<u>s.gov</u>), notificat d a writt	(fax ion is ten
KDHE	Person Co	ntacted:	Chris Se	eds	Da	ite:	9/1	13/18		Tim	e:	9:321 a	am
3.	Date Incide	ent Disco	vered:	9/11/20	18				Time:	8	:19 a	m	
4.	Date Incide			9/12/20					Time:	4	:00 p	m	
5.	Total estim through fail		ons bypassoment for all					2 gallo	ns				
6.	If rainfall in						r	n/a				•	
			ons listed be				_ che	ck here					
7.	Li Pi M Identify All A City emp	lant ft/Pump t eak Flow lanhole(s Incident loyee cal	Station Basin) Locations b	oy Name, a clean ou	ut was o	verflov] f] (] (s or ving	at 712 G	wer Line ecify belo Numbe	e ow) ras	appro	opriate.	
8.	C C C Pi	tentional xcessive nplanned ity Line E ity Line E rivate Line ity agoon Higher tention ity agoon Higher tention ity and the tention ity agoon Higher tention it is not to be agoon the tention it is not to be agoon to be agont to be a	e Break e Blockage gh Level	now Melt on Relate Construction	d Break on Relat	ed) e addi	tion	al page if	Equipm Control Power Operat Maintel Vandal Other necessa	l Sys Rela ions nand ism	item l ited F Rela	Failure ailure ted Fail	
9.	Corrective J. F. Denne		any: (use a						pen arou	und 4	ا 4:00	om 9/12	2/18
	Name: C	huck Sta	ples					Date:	9/13/	18			
	Title: S	uperinter	ndent			_		Phone	913-6	682-	1090		
Wh	en Complete	ed, E-mai		ds@kdhel as Depart		Healt	h &	Environm	nent – Al	ttn: C	Chris	Seeds	

25

Or Mail to: 1000 SW Jackson St., Suite 420, Topeka, KS 66612-1367

Fax 785.296.0086

For Leav

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT WASTEWATER BYPASS REPORT FORM

1.	FACILIT	Y NAME: _	Fort Leave	nworth	·	Kansa	s Permit	# <u>N</u>	1-MO12-IO 01
2.	(fax 785.	296.0086),	Discovery, No (telephone 7 ys of discove	85.296.5517	E Central) or your l	Office (email <dhe dis<="" local="" td=""><td>– <u>cseeds</u> strict offic</td><td>@kdhe e. Wri</td><td>e state ks.us), tten notification</td></dhe>	– <u>cseeds</u> strict offic	@kdhe e. Wri	e state ks.us), tten notification
KDHE	Person (Contacted:	Cris Seed:	s	Date:	9/11/2018	-	Time:	12:31pm
3.	Date By	ass Discov	ered:	9/11/2018			Time:		6:45am
4.	Date Byp	ass Ended		9/11/2018			Time:		7:45am
5.		imated Gall d for All Loc	ons ations on thi	s Form:	500	gallons			
6.	If rainfall	event, appi	oximate inch	nes of rainfall		N/A			
	If multiple	e bypass lo	cations listed	below due to	rain eve	nt, check here	·		
7.	Bypass (ocation (ch	eck all that a	ipply):					
		Plant				City Colle	ection Lir	ne	
_	X	Lift/Pump				Private S	ewer Lin	е	
_		Peak Flow				Other (sp	ecify bel	ow)	
-				le #'s below)	 1		00007		
		Diurityille L	iii Station –	Sylvan Trali,	ron Leav	renworth, KS,	55027		
8.	Additional Pump or to be rep collection	Intentional Excessive Unplanned City Line E City Line E Private Lin Private Lin Lagoon High al explanation is in the weal aced. An en	Bypass for I Rainfall, Snot I Construction Break (Not Co Blockage e Break e Blockage gh Level on of reason t well is bade ight inch Tho he gaskets w	Repair/Constrow Melt In Related Broonstruction Broonstruction Related Broonstruction Broonstruction Broonstruction Broonstruction Broonstruction Related Broonstruction Broonstruction Related Broonstruction Broonstruction Broonstruction Related Broonstr	ruction eak elated) use additi Pump two o was set e line of tl	up to move wa ne eight inch p	Equipme Control Power F Operation Mainten Vandalis Spill Other eccessary are going ater from	ent Fail System Related ons Rel ance R sm) bad ar the we	n Failure Failure lated Failure Related Failure
9.	The gast one is so	ets in the he	ose line wer	and pump tw	nd the eig	ht inch pump i			properly. Pump e overflow was
	Name:	Andrew Tu	irner			Date:	9/11/2	018	
	Title:	Environme	ntal, Health	and Safety S	pecialist				
		When Co	mpleted, Ma	Attn: C 1000 S	Chris See SW Jacks	ment of Health ds on St., Suite 4 512-1367		rironme	ent

For Leavenworth

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT WASTEWATER BYPASS REPORT FORM

1.	FACILITY	Y NAME: _	Fort Leavenwort	h		Kansa	s Permi	t# <u>N</u>	M-MO12-IO 01
2.	(fax 785.	296.0086), (1	scovery, Notify the telephone 785.290 s of discovery.						
KDHE	Person C	Contacted:	Cris Seeds	Date:	9/13	3/2018		Time:	_1:09pm
3.	Date Byp	ass Discove	red: 9/12	2/2018			Time:	·	4:45pm
4.	Date Byp	ass Ended:	9/13	/2018			Time:		12:00pm
5.		imated Gallo d for All Loca	ons ations on this Form		gallon	S		. <u></u>	
6.	If rainfall	event, appro	ximate inches of	rainfall	N//	4			
	If multiple	e bypass loc	ations listed belov	v due to rain ev	ent, che	eck here			
7.	Bypass L	ocation (che	eck all that apply):						
- - -		• • •		,		City Colle Private S Other (sp	ewer Li	ne	
8. 	Cause of	Intentional I Excessive F Unplanned	Break Blockage	/Construction It Ited Break	dheks	gov/wate	Equipn Contro Power Operat	nent Fail Syster Related ions Re nance F	ilure n Failure I Failure lated Failure Related Failure
	There wa	as a "belly" in	n of reason for by the sewer pipe the on down the line	nat dipped down	nward a	and back	up that	kept the	
9.	The sew repaired/	er line was a 'replaced wh	iny: (use additiona ugured to remove ere needed. Com ome owner's base	roots and the splete Carpet Ca	sewage ire was	brought	on site	to cond	uct sanitation
	Name:	Andrew Tur	ner			Date:	9/13/	2018	
	Title:	Environmer	ntal, Health and S	afety Specialist					
		When Co	mpleted, Mail to:	Kansas Depa Attn: Chris Se 1000 SW Jack Topeka, KS 6	eds kson St	t., Suite 4		vironme	ent

	itions are ction	e available a	t <u>http://www.</u> In-Plant	v.kdheks.g	<u>IOV/W</u>	ater/tech	ı.ht	<u>ml</u> In-Plant			_	
Syste	m Bypas	s 🏻	Diversion		Ups	et 🗌		Flow Thro	ugh 🗌		Spill 🗌	
1. 2.	Within 2 785.296 required	FY NAME: 24 hours of c 5.0086), (teled I within 5 dation to KDHE	discovery, n ephone 785 ys of disco	otify the K 5.296.5517 very. If the	(DHE 7) or y e incid	our loca dent is n	l K ot e	 Fice (email - DHE distric corrected w	t office. vithin 5 c	s@kdhi Writtei lays, se	n notificati end a writt	(fax on is en
KDHE	E Person	Contacted:	Chris Se	eds		Date:	9	/17/18	 	Time:	12:34 p	m
3.	Date inc	cident Disco	vered:	9/14/20)18				Time:	1:50	pm	
4.		cident Ende		9/17/20					Time:	11:0	0 am	
5.		timated gall failed equip						Unkno	wn			
6.	If rainfal	ll induced ev	ent, approx	kimate inc	hes o	f rainfall	_	n/a				
	lf m	ultiple locati	ons listed b	elow due	to rair	n event,	che	eck here				
7.		Location: (Plant Lift/Pump Peak Flow Manhole(s	Station Basin		Stree	Et Addres	ss o	City Collect Private Se Basement Other (spe or Manhole	wer Line	e ow)		oint)
	0021.2	vera call stat and the dow					at 1	009 Dakot	a st. The	upstre	eam manh	ole is
8.		Excessive Unplanned City Line E City Line E Private Lin Private Lin Lagoon Hi	ie Break ie Blockage gh Level	now Melt ion Relate Constructi	d Bre on Re	ak elated)			Power of Operation Mainter Vandali Other	Syster Related ions Re nance F ism	ilure n Failure I Failure elated Failu Related Fa	
-		al explanation									h no probl	ems.
9.	We also	ve Action, if met with a , Cause of t	plumber fro	m J.F,Dei	nney				get this	line op	pen at 11:0	00 am this
	Name:	Chuck Sta	ples					Date:	9/17/	18	····	
	Title:	Superinter						Phone		82-109	90	
							_					

When Completed, E-mail to: cseeds@kdheks.gov

Kansas Department of Health & Environment – Attn: Chris Seeds

Or Mail to: 1000 SW Jackson St.., Suite 420, Topeka, KS 66612-1367

	Name:	Chuck Stap	oles				Date:	9/20/1	18	
9.	Correctiv	ve Action, if a Energy conta nent socks a	any: (use ad	ditional _l plumber	page if neces to fix the late	ssar eral	y) and we va	ctored up	p the ai	rea and placed know this line was
	Westar I	has set a nev	n of reason w power pole	e some r		and	had bored	through	the priv	vate lateral. Upon ed Westar Energy.
		Excessive in Unplanned City Line Bind City Line Bind Private Line Private Line	Rainfall, Sno Construction reak (Not Co lockage e Break e Blockage	w Melt n Relate	d Break			Control Power I Operati	Systen Related ons Re nance F	n Failure I Failure Ilated Failure Related Failure
8.	Cause o	of Incident:	Bypass for F	Renair/C	onstruction			Equipm	ent Fai	ilure
-	Mr.Fora	Peak Flow Manhole(s) <u>All</u> Incident ker called sta	Basin Locations by ating that wa	iter is co		Jnd	Basement Other (spe or Manhole a power po	ecify belo Number ble in the	ow) r as app	oropriate. on his neighbors manhole is 0422.
7.	Incident	Location: (d Plant Lift/Pump S		t apply)]	<u> </u>	City Collect		-	Break / Joint)
					to rain event	•				
6.	_	• •			on this form hes of rainfa		15 gall	IONS		
4. 5.	Total es	cident Ended	ns bypasse		d, or routed		45	Time:	10:3	2 am
3.		cident Discov	•	9/18/20				Time:	3:16	
KDHE	Person	Contacted:	Chris See	ds	Date:	_9)/20/18		Time:	12:51 pm
1. 2.	Within 2 785.296 required	24 hours of d 5.0086), (tele I within 5 day	phone 785.2 s of discove	tify the K 296.5517 ery. If th	DHE Centra	al K not	fice (email DHE distric corrected v	ct office. vithin 5 c	s@kdhe Writter lays, se	n notification is
•	m Bypas	_	Diversion [_	Upset 🗌		Flow Thro			Spill
eالد	ction		In-Plant	_	jov/water/ted	41.11	In-Plant			

When Completed, E-mail to: cseeds@kdheks.gov

olled	ction	available a	In-Plant				ı	n-Plant	. —		o ::: □	
	m Bypass		Diversion	_	Upse	et 📋	'	Flow Throu	-		Spill 🔲	
1. 2.	Within 24 785.296 required	.0086), (tele within 5 da	City of Leadiscovery, needs 785 ays of discovery indicating	otify the K 5.296.5517 very. If th	(DHE (7) or you e incid	our local lent is n	KC ot c	ce (email - OHE district orrected w	t office. ithin 5 d	@kdhe Writter ays, se	notification	(fax on is on
KDHE	Person •	Contacted:	Chris Se	eds		Date:	9/	19/18		Time:	2:49 pm	
3.	Date Inc	ident Disco	vered:	9/18/20)19				Time:	9:00	am	
4. 5.		ident Ende timated gall	d: lons bypass	9/19/20 sed, spilled		outed			Time:	1:00	pm	
			oment for al					75 gallo	ons		<u> </u>	
6.	If rainfall	induced e	vent, appro	ximate inc	hes of	rainfall	_!	n/a				
	lf mu	ultiple locati	ions listed b	elow due	to rain	event,	che	ck here				
7.	Incident	Location: (Plant Lift/Pump Peak Flow Manhole(s	v Basin	nat apply)				City Collec Private Se Basement Other (spe	wer Line	;	Break / Jo	int)
	Identify ,	•	Locations	by Name,	Street	t Addres			-	•	ropriate.	
			40 Dakota	-							-	ctor
8.		Excessive Unplanne City Line I City Line I Private Lii Private Lii Lagoon H	ne Break ne Blockag igh Level	now Melt tion Relate Construct	ed Bre ion Re	ak lated)	itio		Power I Operati Mainter Vandali Other	Systen Related ons Re nance F ism	lure n Failure l Failure lated Failu Related Fa	
	While re	placing a n	ion of reason nanhole for o the storm	a I & I cor	ntract a	a storm	wat				was broke	n and the
9.	Contract	tor capped	f any: (use the strom li Il the line to	ne and re				• •	nto the s	storm b	ox then re	placed the
									-			
	Name:	Chuck Sta	aples					Date:	9/19/	18		
	Title:	Superinte	ndent					_ Phone	913-6	82-109	00	

When Completed, E-mail to: cseeds@kdheks.gov

Kansas Department of Health & Environment – Attn: Chris Seeds

Or Mail to: 1000 SW Jackson St., Suite 420, Topeka, KS 66612-1367

Fort Leavenworth

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT WASTEWATER BYPASS REPORT FORM

1.	FACILIT	Y NAME: _	Fort Leavenwor	th		Kansa	s Permi	t# <u>N</u>	<i>I</i> -MO12-IO 01
2.	(tax /85.	296.0086), (1	scovery, Notify to telephone 785.29 s of discovery.	he KDHE (96.5517) o	Central (or your K	Office (email – DHE local dist	cseeds rict offic	@kdhe. e. Writt	state.ks.us), ten notification
KDHE	Person (Contacted:	Cris Seeds	(Date:	9/24/2018		Time:	_1:42pm
3.	Date Byp	ass Discove	ered: 9/2	4/2018			Time:		12:45pm
4.	Date Byp	ass Ended:	9/2	4/2018			Time:		1:30pm
5.		imated Gallo d for All Loca	ons ations on this For	m:	500	gallons			
6.	If rainfall	event, appro	ximate inches of	rainfall		N/A			
	If multiple	e bypass loca	ations listed belo	w due to r	ain even	t, check here			
7.	Bypass L	ocation (che	ck all that apply)	<u>.</u>					
_		Plant				City Colle	ection Li	ne	
_	X	Lift/Pump S				Private S			
_		Peak Flow B				Other (sp	ecify be	low)	
-			(list manhole #'s		_				
	-	Bluntville Li	ft Station – Sylva	n Trail, Fo	rt Leave	nworth, KS, 6	6027		
8.	Cause of	Puppes: /do	finitions sucilebly	L L-M ()					
0.	Cause of	Intentional F	finitions available Bypass for Repai	e at <u>nttp://t</u>	www.kar				I
-		Excessive F	Rainfall, Snow Me	Meonsuud M	HON	<u>X</u>		ent Fail	
_			Construction Rel		ا ما		Control	System	Failure
_			eak (Not Constru			 -		Related	
-		City Line Blo		iction ixela	ileu)				lated Failure
-		Private Line					Vandali		telated Failure
-		Private Line					Spill	SIII	
_		Lagoon High					Other		
-		_							
	Additiona	l explanation	of reason for by	pass: (use	e additio	nal page if ned	cessary))	
	I ne two i	nain wet wei	I pumps are pres	ently out o	of the lift	station for rep	pairs and	oslqər t	ement. An 8
	inch i noi	npson pump	has been place	at the lift	station	to pump the se	ewage o	ince the	wet well
	reading (a certain neig	tht. The fuel gau	ge on the	I homps	on pump was	not work	king pro	perly and was
	overflow	out of the lift	s of a tank. The	nompson	Pump ra	an out of fuel,	this cau	sed the	sewage to
			station. Zero wa				eniow.		
9.	Corrective	e Action, if a	ny: (use addition	al page if i	necessa	ry)			
	Thompso	n pump's fue	el tank will be ma	nually che	cked da	ily and refilled	on Wed	yabsent	s and Fridays
	every we	ek until the t	wo wet well pum	os are retu	ırned an	d installed. Th	e area s	surround	ling the
_	очетном	was cleaned	and lime was ap	plied.					
	Name: _	Andrew Turi	ner			Date:	9/25/2	2018	
	Title:	Environmen	tal, Health and S	afety Spec	cialist				
	_								
		When Cor	npleted, Mail to:	Kansas	Departm	ent of Health	and Env	vironme:	nt
				Attn: Ch	ris Seed	S			
				1000 SV	V Jackso	on St., Suite 42	20		
				Topeka,					

Called		avaliable at <u>nttp://v</u> In-Plai s ⊠ Divers	nt	Upset []	<u>n.nı</u>	<u>mı</u> In-Plant Flow Thro	ugh 🔲	;	Spill 🗍
1. 2.	Within 2 785.296 required	TY NAME: <u>City of</u> 4 hours of discover 5.0086), (telephone I within 5 days of dition to KDHE indica	785.296.5517 scovery. If th	(DHE Centra 7) or your loc e incident is	al K not	Fice (email DHE distric corrected w	ct office. vithin 5 c	s@kdhe Written lays, se	notification is nd a written
KDHE	Person	Contacted: Chris	s Seeds	Date:	9	/27/18		Time:	8:16 am
3.	Date Inc	cident Discovered:	9/26/20	018			_ Time:	3:15	pm
4. 5.	Total es	cident Ended: timated gallons byp failed equipment fo		d, or routed	:	2 gallo	_ Time:	4:00	pm
6.	_	l induced event, ap				n/a			
		ultiple locations liste	•		-	eck here			
7.	Identify Water d	Location: (check a Plant Lift/Pump Station Peak Flow Basin Manhole(s) All Incident Location epartment called in tating that is was a tent showed up to co	ons by Name, a emergency clean out for	locate yeste a private sew	rda er li	Private Se Basement Other (spe or Manhole y afternoon ne. Locatio	ecify belo Number and our on was 7	ow) r as app r locate 11 5 th S	operator and he treet. Water
	Addition We calle	Incident: Intentional Bypass Excessive Rainfal Unplanned Const. City Line Break (Note: The Blockage Private Line Blockage Private Line Blockage Private Line Blockage Lagoon High Level at explanation of reset the apartment manufactures.	II, Snow Melt ruction Relate lot Constructi e k age el ason for Incid anager and s	ed Break on Related) dent: (use add he call McCa			Control Power Operati Mainter Vandali Other	Related ions Rel nance R ism	n Failure Failure ated Failure elated Failure
_	the clea	n out and placed co	ntainment so	cks.					
	McCann	ve Action, if any: (u plumbing call arou to be replaced. Mcd le.	nd 4:00 pm a	nd said the li	ne v	vas open b			
_	Name:	Chuck Staples				Date:	9/27/	18	
	Title:	Superintendent				_ Phone		82-109	0

Detir	nitions are av ection	ailable at <u>http://ww</u>	<u>vw.kdheks.gc</u>	ov/water/tech				
	em Bypass 🛭	In-Plant Diversio	,	Uma at 🗀	In-Plant	. —		
	•••		_	Upset 🗌	Flow Thro			Spill 🗌
1. 2.	Within 24 h	NAME: <u>City of L</u> ours of discovery,	eavenworth	DHE Control	Kansa	as Permit	# <u>M</u>	M012-I001
	103.290.00	oo), (letephone /	33.296.551/}	or vour local	KDHF distric	ct office	Written.	notification in
	required wi	unin a days of disc	overv. It the	uncident is no	of corrected v	within 5 d	21/C CAP	nd a secition
	nouncation	to VDHE indication	g the status.	This form is	to be sent to	KDHE w	hen the	incident ends.
	E Person Co		Seeds	Date:	10/5/18	7	Γime:	3:54 pm
3.		nt Discovered:	10/4/201	18		_ Time:	2:40 p	om
4. =	Date Incide		10/5/201			_ Time:	3:22p	m
5.	through faile	ated gallons bypa: ed equipment for	ssed, spilled,	or routed	٠			
6.		duced event, appr			5 gallo	ns		
U .					n/a			
7.		le locations listed		rain event, o	check here			
1.		cation: (check all	that apply)		1			
	=	t/Pump Station			City Collect Private Se	ction Line	(Line B	reak / Joint)
		ak Flow Basin			Basement			
	☐ Ma	anhole(s)			Other (spe		w)	
	Identify All	Incident Locations	by Name, S	treet Address	or Manhole	Number	oc annr	opriate
	The neighbo	or of 6 to Michigar	n called statin	o that the cle	an out was d	verflowin	g in his	yard. The
	upstream m	anhole is 0557 ar	a the downs	tream is 0550).			
8.	Cause of Inc	nidont:						
U .		entional Bypass f	or Renair/Co.	nstruction				
	☐ Ex	cessive Rainfall,	Snow Melt	isti uction		Equipme Control S		
	Un	planned Construc	tion Related	Break		Power R		
	∐ Cit	y Line Break (Not	Construction	Related)		Operatio	ns Rela	ted Failure
		y Line Blockage vate Line Break						lated Failure
		vate Line Blockad	ıe.		片	Vandalis	m	
	==	goon High Level	,			Other		
		planation of reas	on for Incider	nt: (use additi	onal paga if			
	opon arrival	we noticed that the	ne clean out l	had debris ar	ound it and w	use haldin	a wata	· We radded our
	mic and clea	irieu 323 leet With	no problems	s. Our plumbi	ng inspector	left a doo	r hange	r informing the
-	owner that h	e needed to call.						
9.	Corrective A	otion is an i						
3 .	After rodddir	ction, if any: (use	additional pa	ige if necessa	ary)	l		
_	spread lime	ng the line we clea around the area. I	McCann plum	is and placed ibing just call	ed stating the	l SOCKS ar e line was	round th s onen	e cleanout and
-							opori.	
	Manage C:	1.04						
		uck Staples perintendent			Date:	10/05/1	8	

When Completed, E-mail to: cseeds@kdheks.gov

Polled			t <u>nttp://www.κ</u> In-Plant Diversion [water/tecn.	<u>ntmi</u> In-Plant Flow Thro	ugh 🗀	Spill 🗌	
•	• •			•	.set [_]		•	•	
1. 2.	Within 2-785.296. required	4 hours of o .0086), (tele within 5 da	lys of discove	ify the KDH 96.5517) or ry. If the in	r your local cident is no	Office (email KDHE distric t corrected w	ct office. Wri	M-M012-l001 dheks.gov), (fax tten notification is , send a written the incident ends.	-
KDHE	Person	Contacted:	Chris Seed	ds	_ Date:	10/12/18	Time	e: <u>9:10 am</u>	_
3.	Date Inc	ident Disco	vered:	10/11/2018	8		Time: <u>2</u>	:15 pm	_
4. 5.	Total est		d: lons bypassed oment for all lo		r routed	300 ga	-	:15 pm	_
6.	If rainfall	l induced e	vent, approxin	nate inches	of rainfall	n/a			_
			ons listed bel						_
7.		•	(check all that Station v Basin			City Collect Private Se Basement	wer Line	ne Break / Joint)	
-	While che Park loc	necking mo	Locations by nthly maintena en Vilas St ar ble is 1404.	ance lines v	we found M	anhole 1443	overflowing	into the creek at Cody	_
8.	Cause o	Excessive Unplanne City Line City Line Private Line	ne Break ne Blockage	w Melt n Related E	Break		Power Rela Operations	stem Failure	
			ion of reason an noticed a					open. This is a City line	_
9.	After we	e opened th		ced contam	inated cree	k sign out ar		e-coli samples. I also evenworhs web page.	_
	Name:	Chuck Sta	aples			Date:	Chuck St	anles	_
	Title:	Superinte				Phone	913-682-		_

When Completed, E-mail to: cseeds@kdheks.gov

									_	1	,	
									ron	Leve	, ,D 10-23-1	j
		KAI	NSAS DEP WAS	PARTME					NMEN	r Red	80 10-23-1	<i>(</i> 2
1.	FACILIT	Y NAME:	Fort Lea	venworth	າ			Kansa	s Permi	it#	и-MO12-IO 01	
2.	(fax 785		(telephone	785.296							.state.ks.us), ten notification	
KDH	E Person	Contacted:	Cris Se	eds		Date:	10/10	6/2018		Time:	_3:32pm	
3.	Date By	pass Discov	ered:	10/1	6/2018				Time:		2:20pm	
4.	Date By	pass Ended	:	10/1	6/2018				Time:		3:00pm	
5.		timated Galled for All Loc		this Form	n:	10	gallons	<u></u>				
6.	If rainfal	l event, app	roximate in	ches of r	rainfall		N/A					
	If multip	le bypass lo	cations list	ed below	due to	rain eve	nt, che	ck here				
7.	Bypass	Location (ch	eck all tha	t apply):								
		Plant						City Colle				
	X	Lift/Pump						Private S Other (sp				
		_ Manhole(s) (list mant						•	3.0117		
		Bluntville L	ift Station	Sylvan	Trail, F	ort Leav	renwort	h, KS, 6	6027		····	
8.	Cause c	of Bypass: (d	lefinitions :	availahla	at http:	//www.kc	thoke o	noviwate	r/tech h	trol\		
.		Intentional	Bypass fo	r Repair/	Constr			X		nent Fai	lure	
			Rainfall, S			_1.					n Failure	
		•	d Construct Break (Not								l Failure lated Failure	
		City Line E					•		•		Related Failure	
		Private Lin							Vandal	lism		
		_ Private Lin Lagoon Hi	ie Blockage ah Level	е					Spill Other			
	Addition	al explanation	_	on for bur	nace: (u	eo additi	ional na	ago if no		A		
											was due to the	<u>.</u>
	starter s	olenoid not	turning the	pump oi	n when	tripped b	by the f	loat syst	em. The	e pump	was originally	
_		d at Bluntvill						s are co	mpletel	y replac	ed.	
9.		ve Action, if						o ucod s	a a baa	kun one	ce the starter	
											p's place to	
	pump se	ewage until t	he wet wel	ll pumps	have b	een com	pletely	replace	d. The a	rea whe	ere the overflow	٧
	concrete	d has been v e surface su	vashed wit rrounding t	th water a the lift sta	and disi	nfected v	with lim	ie. The d eat to ar	overflow ov storm	was co	ntained to the sor waterways.	
						1010 1140					o i iidici iidyo	<u> </u>
	Name:	Andrew Tu	ımer					Date:	10/1	7/2018		
	Title:	Environme	ental, Healt	th and Sa	afety Sp	ecialist						
		When C	ompleted,	Mail to:		s Depart Chris See		f Health	and En	vironme	ent	
					1000 \$	SW Jacks a, KS 66	son St.		20			

1.	FACILITY	NAME: _	Fort Leavenwor	th			Kansas	Permit #	! <u>M</u>	I-MO12-IO 01
2.	(fax 785.2	296.0086),	Discovery, Notify to the control of							
KDHE	Person C	Contacted:	Cris Seeds		Date:	11/9/	2018	Ti	ime:	_10:17am
3.	Date Byp Discovere		11/	9/2018				Time:		9:20am
4.	Date Byp	ass Ended	11/	9/2018				Time:		10:10am
5.		mated Gall I for All Loc	ons ations on this Fo	rm:	18 g	allons	;			
6.	If rainfall	event, appi	oximate inches o	of rainfall		N/A			• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·
	If multiple	bypass lo	cations listed belo	ow due to	rain eve	ent, ch	eck here			
7.	Bypass L	ocation (ch	eck all that apply	·) :						
- - -					X KS, 660	(Private Se	ction Line ewer Line ecify belo	•	
8. - - -	Cause of	Intentional Excessive Unplanned City Line E City Line E Private Lin	e Break	air/Constr lelt elated Bre	ruction eak	dheks		Equipme Control S Power Re Operation Maintena Vandalis	nt Fail System elated ns Rei ince R	n Failure
-		Private Lin Lagoon Hi	e Blockage					Spill Other		
-	The reas	ıl explanati	on of reason for be ewer backup into				age if ne	ecessary)		by
9.	American	Water use	any: (use additio ed their drain clea ne occupant's ba	aning mad			the drain	ı. Servpro	was	called out to
	Name:	Andrew Tu	ırner				Date:	11/9/20	018	
	Title:	Environme	ental, Health and	Safety S	pecialist					
		When Co	mpleted, Mail to:	Attn: C 1000 S	hris See	ds ion St.	, Suite 42	and Envir 20	onme	nt

1.	FACILIT	Y NAME: _	Fort Leavenwort	h	Kansa	s Permit#	M-MO12-IO 01
2.	(fax 785.	.296.0086),	iscovery, Notify th (telephone 785.29 s of discovery.				
KDHE	Person (Contacted:	Cris Seeds	Date:	11/20/2018	Time:	: <u>12:32pm</u>
3.	Date By	oass Discov	ered:11/1	6/2018		Time:	1:30pm
4.	Date By	oass Ended:	11/1	6/2018		Time:	4:30pm
5.		timated Gall ed for All Loc	ons ations on this For		gallons		
6.	If rainfall	event, appr	oximate inches of	rainfall	N/A		
	If multipl	e bypass lo	cations listed belov	w due to rain eve	ent, check here	,	
7.	Bypass I	Location (ch	eck all that apply):				
- - -					Private S Other (sp	ection Line ewer Line pecify below) orth, KS 660	27
8.	Cause o	Intentional Excessive Unplanned City Line B City Line B Private Lin	e Break e Blockage	/Construction elt ated Break	dheks.gov/wat	Equipment F Control Syste Power Relate Operations F	em Failure
_	The sew bore (8 i	er overflow	d American Water	oool upstream b	eing drained. T	he pool was I	being drained at full water that was
9.	DPW what from this	no was in ch s point forwa	any: (use addition arge of draining th rd when they will l ed by Complete Ca	e pool was cont be draining the p	acted and aske	ed to inform A where the ba	merican Water ckup occurred was
	Name:	Andrew Tu	ırner		Date:	11/20/2018	8
	Title:	Environme	ntal, Health and S	afety Specialist			
		When Co	mpleted, Mail to:	Kansas Depart Attn: Chris See 1000 SW Jack Topeka, KS 66	eds son St., Suite 4		ment

efinit ollec	tions are a tion	available at	http://www.ke	dheks.gov	//water/tech		<u>nl</u> In-Plant			
	n Bypass	\boxtimes	Diversion	(Jpset 🗌		in-Flack Flow Throug	hП	Spil	
	Within 24 785.296.0 required	I hours of d 0086), (tele within 5 da	City of Leave iscovery, noti phone 785.29 ys of discover indicating the	enworth fy the KD 96.5517) ry. If the i	HE Central or your loca	Off al Ki	Kansas i ice (email – g DHE district d corrected with	Permit in cseeds(constitute) office. Note that the constitute of the constitute of	# M-M(@kdheks. Written no	012-1001 gov), (fax tification is a written
			Chris Seed		Date:		1/14/18			:36 am
		dent Disco		11/13/20		<u> </u>		' Time:	4:48 pm	
	Total esti	dent Ended mated gall ailed equip	d: ons bypassed ment for all to	11/13/20 I, spilled, cations o	or routed			Time:	5:50 pm	
			ent, approxim				n/a			
			ons listed belo			_	eck here	3		
· · · · · · · · · · · · · · · · · · ·	Identify A	Plant Lift/Pump Peak Flow Manhole(s All Incident er called sta	Basin	Name, S	ina into his	ss o	sement at 73	er Line ify belov	w) as appror	, oriate
	Additiona	Excessive Unplanned City Line E City Line E Private Line Private Line Lagoon Hi al explanati	ne Break ne Blockage gh Level on of reason	w Melt n Related nstruction for Incide	Break n Related) nt: (use ad	ditio	D C	Control : Power R Operation Mainten /andalis Other	rv)	ailure ailure ed Failure ated Failure
	Upon arr ductile in	ıval we talk	ted to the owr	ner and th	em rodded	the	line and hit	a block:	age at 75	feet. This line is and also there
	Corrective This line	e Action, it is schedul	any: (use ad ed to be repla	ditional p iced in 20	age if nece 119. We will	ssa ne	ry) ed to clean th	nis line	at 6 mont	hs intervals.
	Name:	Chuck Sta	aples				Date:	11/14	/18	
	Title:	Superinte					Phone		82-1090	
	•							3,00	000	

When Completed, E-mail to: cseeds@kdheks.gov

Kansas Department of Health% Environment - Attn: Chris Seeds

Collec		_	http://www. In-Plant Diversion D		ov/water/te Upset ☐	ch.ht	<u>ml</u> In-Plant Flow Throu	ıah 🗍	S	Spill 🔲
1. 2.	FACILITY Within 24 785.296. required	Y NAME: 4 hours of d 0086), (tele within 5 day	City of Lear iscovery, no phone 785. ys of discov	venworth otify the k 296.5517 ery. If th	(DHE Centi 7) or your lo	cal K s not o	Kansas fice (email – DHE district corrected wi	s Permit - <u>cseeds</u> t office. ithin 5 d	# M- @kdhel Written ays, ser	M012-I001 <u>(s.gov</u>), (fax notification is
KDHE	Person (Contacted:	Chris Sec	eds	Date:	_1	1/26/18	<u> </u>	Time:	8:18 pm
3.	Date Inci	ident Disco	vered:	11/25/2	2018	_		Time:	1;15 [om
4.		ident Ended		11/25/2			 	Time:	_1:45p	m
5.			ons bypassoment for all				2500 g	allons		
6.	If rainfall	induced ev	ent, approx	imate inc	ches of rain	fall	snow			
	if mu	Itiple location	ons listed b	elow due	to rain eve	nt, ch	eck here			
7.	Incident	Location: (Plant Lift/Pump : Peak Flow Manhole(s	Basin	at apply)			City Collect Private Ser Basement Other (spe	wer Line	•	Break / Joint)
•				-			or Manhole the Wastev			•
8.	Cause of	Excessive Unplanned City Line E City Line E Private Lir	ne Break ne Blockage	now Melt ion Relate Construct	ed Break			Control Power Operati	Related ions Rel nance R	n Failure
	Due to the	he snow sto		one leg d			onal page if ower, The d			ing lost power first
9.			fany: (use a and power w				ry) om on 11/25	5/18		
	Name:	Chuck Sta	aples				Date:	11/20	6/18	
	Title:	Superinte	ndent				Phone	913-	682-109	00
1.6.4	^	1.4. 1 =	•• •							

When Completed, E-mail to: cseeds@kdheks.gov

Kansas Department of Health & Environment - Attn: Chris Seeds

Or Mail to: 1000 SW Jackson St., Suite 420, Topeka, KS 66612-1367

Fax 785.296.0086

\efini	tions are	available a	t <u>http://www</u>	.kdheks.g	ov/water/te	ech.h	<u>ıtml</u>						
Collec	ction	_	In-Plant			_	In-Plant	* * * *					
_	m Bypas		Diversion		Upset 🗌		Flow Thro	ugh 🗌		Spill 🗌			
1. 2.	Within 2 785.296 required	4 hours of o 0.0086), (tele I within 5 da	ys of discov	otify the K .296.5517 ery. If the	DHE Cent ') or your lo e incident is	ocal ł s not	ffice (email KDHE district corrected v	ct office. vithin 5 d	@kdhe Written	I-M012-I001 ks.gov), (fax notification is nd a written incident ends.			
KDHE		Contacted:			Date:		12/3/18		Time:	11:41 AM			
3.	Date Inc	ident Disco	vered:	12/1/20	18			Time:	3:02				
4.		ident Ende		12/1/20		Time:	4:15	PM					
5.	Total es	timated gall failed equip	ons bypassoment for all	ed, spilled locations	l, or routed on this for	m:	UNKN BASEI	OWN C	ONTAI	NED IN			
6.	If rainfal	l induced ev	/ent, approx	imate incl	hes of rainf	all	N/A						
	lf m	ultiple location	ons listed be	elow due i	to rain ever	nt, ch	neck here						
7.	Identify	Plant Lift/Pump Peak Flow Manhole(s All Incident oter called:	Basin Cocations b	y Name, was wat	er in the ba	sem	Private Se Basement Other (spe or Manhole	City Collection Line (Line Break / Joint) Private Sewer Line Basement Other (specify below) Manhole Number as appropriate. It at 2624 Broadway Terr. The upstream					
8.	Addition	Excessive Unplanned City Line E City Line E Private Lin Private Lin Lagoon High al explanation	e Break e Blockage gh Level on of reasor	ow Melt on Relate construction	d Break on Related ent: (use a) dditic	Dnal page if	Mainten Vandalis Other	System Related ons Rel ance R sm	Failure			
9.	Corrective The own	ve Action, if per was info	any: (use a	dditional p ey neede	page if neco	essa	ry) ber.						
	Name:	Chuck Sta	ples				Date:	12/02/	10				
	Title:	Superinter			 .			12/03/					
							Phone	913-6	32-1090)			
Whe	en Comp	leted, E-mai	il to: <u>cseec</u>	ls@kdhek	s.gov								

Or Mail to: 1000 SW Jackson St.., Suite 420, Topeka , KS 66612-1367

Kansas Department of Health & Environment - Attn: Chris Seeds

Defin	itions are available	at http://www.kdf	<u>leks.gov/water/tecl</u>						
	ction	In-Plant		In-Plant	_				
_	em Bypass 🖾	Diversion [Upset 🗌	Flow Thro	_	Spill 🗌			
1. 2.	FACILITY NAME:	City of Leaven	worth	Kansa	as Permit #	M-M012-I001			
		lephone 785,296 ays of discovery IE indicating the	i.5517) or your loca If the incident is a	al KDHE district not corrected v	ct office. Wr vithin 5 davs	itten notification is			
	E Person Contacted	•	Date:	12/7/18	Tim	e: 8:25 AM			
3.	Date Incident Disc		2/3/2018		_ Time: _1	0:25 AM			
4.	Date Incident End		2/5/2018			0:00AM			
5.	Total estimated ga through failed equi	lions bypassed, principle in the property in t	spilled, or routed ations on this form:	5 GAL BASEI	LONS CON MENT	TAINED IN			
6.	If rainfall induced e	event, approxima	te inches of rainfal	I N/A					
	If multiple loca	tions listed below	due to rain event,	check here					
7.	Incident Location:	(check all that a	pply)						
	☐ Plant			City Collec	ction Line (L	ine Break / Joint)			
	Lift/Pump		[Private Se	wer Line				
	Peak Flo			Basement Basement					
	Manhole	•	L		ecify below)				
	Identify All Incider	It Locations by N	ame, Street Addre	ss or Manhole	Number as	appropriate.			
	A Louis Morris call upstream manhole	ed stating ner ba	downstream mant	ng up witn wai nole is 1014	er at 511 is:	abelle Street. The			
				10.0 10 10 11.					
8.	Cause of Incident:								
	Intention:	al Bypass for Re	pair/Construction		Equipment	Failure			
	Excessiv	e Rainfall, Snow	Melt			stem Failure			
		ed Construction f		\boxtimes		ated Failure			
			struction Related)		•	Related Failure			
		Blockage ine Break		님	Maintenance Related Failure				
		ine Blockage		님	☐ Vandalism				
		ligh Level			Other				
	Additional explana	_	Incident: (use add	ditional name if	necessar/\				
	Upon arrival our cr	ew checked both	manhole and had	flow, we rodd	ed 312 feet	with no problems. This			
	is a private line iss	ue.			 				
_	<u> </u>	••							
9.	Corrective Action,	if any: (use addit	ional page if neces	ssary)					
9.	After rodding we ta	alked to the owne	er and informed the	em that they no	eeded to cal	l a plumber as the City			
9.	After rodding we ta	alked to the owner ornal. I talked to	er and informed the	em that they no	eeded to cal	l a plumber as the City her line was opened			
9.	After rodding we ta line were flowing n	alked to the owner ornal. I talked to	er and informed the	em that they no	eeded to cal infomed me	l a plumber as the City her line was opened			
9.	After rodding we ta line were flowing n yesterday a 10:00	alked to the owner ornal. I talked to am.	er and informed the	em that they no rning and she	infomed me	her line was opened			
9.	After rodding we ta line were flowing n yesterday a 10:00 Name: Chuck St	alked to the owner ornal. I talked to am.	er and informed the	em that they no ring and she	12/07/18	her line was opened			
	After rodding we ta line were flowing n yesterday a 10:00	alked to the owner ornal. I talked to am. aples endent	er and informed the	em that they no rning and she	infomed me	her line was opened			

olled	ction		t <u>http://www.</u> In-Plant	_	ov/water/te	ch.h	<u>itml</u> In-Plant				
Syste	m Bypas	s 🔀	Diversion []	Upset 🗌		Flow Thro	ugh 🗌		Spill 🔲	
1.		TY NAME:	City of Leav	enworth			Kansa	as Permi	t# <u>M</u>	I-M012-I	001
2.	785.296	5.0086), (tel 1 within 5 da	discovery, no ephone 785.2 lys of discove indicating the	296.5517 ery. If th	7) or your lo e incident is	cal ł not	COHE district corrected was corrected was corrected was corrected was corrected was corrected to the corrected was corrected was corrected to the corrected was corrected was corrected to the correct corrected to the correct correct to the correct corrected to the correct corrected to the correct correct corrected to the correct corrected to the correct corrected to the corrected to the correct corrected to the correct corrected to the correct corrected to the correct corrected to the cor	t office. vithin 5 c	Writter lays, se	notificat nd a writt	ten
	E Person	Contacted:	Chris See	ds	Date:	_	12/5/18		Time:	9:06 Al	M
3.	Date Inc	cident Disco	vered:	12/4/20	018			Time:	2:42	РМ	
4.		cident Ende	-	12/5/20				Time:	5:20	PM	
5.			ons bypasse ment for all l			n:	5 GAL	LONS			
6.	-		/ent, approxi				N/A				
			ons listed be						<u> </u>		
7.	Incident	Location: (Plant Lift/Pump Peak Flow Manhole(s All Incidenterned reside	check all tha Station Basin	t apply) y Name, y Hall sta	Street Addr ting water w	□ □ □ ess	City Collect Private Se Basement Other (spe or Manhole	wer Line ecify belo Number of a clea	ow) r as app	propriate.	ŕ
8.	Addition Upon ar	Excessive Unplanned City Line I City Line I Private Lir Private Lir Lagoon Hi al explanati rival we che	ne Break ne Blockage	ow Melt on Relate onstructi for Incide e up and	ed Break on Related) lent: (use ad	ditic	onal page if nanholes. Th	Power I Operati Mainter Vandali Other	System Related ons Rel nance R sm	n Failure Failure lated Fail delated Fa	ailure
9. -	After cle socks ar	aning the li	any: (use ac ne the water eanout and s 20 pm. The la	standing pread lir	in the clear ne on the a	n ou rea.	t did not go A plumber f	or JF De	Ve place enney a	ed contain	nment d they had
	Name:	Chuck Sta	ples				Date:	12/5/	18		
	Title:	Superinter					— Phone		82-109	0	

ેefiniti Jollect	ions are ava	ilable at	http://www.l	kdheks.g	ov/water/te	IS	1-Plant				
Systen	n Bypass 🛭)	Diversion []	Upset []	F	low Through	-		Spill 🗌	
1. 2.	FACILITY N Within 24 ho 785.296.000 required with notification	IAME: ours of d 86), (tele hin 5 da to KDHE	iscovery, no phone 785. ys of discov indicating t	itify the K 296.5517 ery. If the he status) or your lo e incident is . This form	cal KD s not co n is to b	ce (email – HE district orrected wi be sent to h	thin 5 da KDHE w	@kdhe Writter ays, se then th	end a wr e incide	, (fax ation is itten nt ends.
	Person Co				Date:	_12	/14/18		•	9:03 a	3111
3.	Date Incide			12/7/20				Time:	8:45	00am	-
4. 5.	Date Incide Total estim through fail	ated gall	d: ons bypassoment for all	12/8/20 ed, spilled locations	d, or routed	m:	5 gallor	Time:	10.0	Joann	
6.	If rainfall in	duced e	ent, approx	imate inc	thes of rain	fall _	n/a				
	If multip	ole locati	ons listed b	elow due	to rain eve	nt, che	ck here				
7.	P L P P P P P P P P P P P P P P P P P P	lant ift/Pump eak Flov lanhole(I Inciden s called	v Basin	by Name r was ba	cking up in	atress of	City Collect Private Se Basement Other (spe or Manhole sement at	wer Line ecify belo Numbe	e ow) r as ar	propriat	te.
8.		ntentiona Excessive Inplanne City Line City Line Private L Private L Lagoon I explana val our c	al Bypass for Rainfall, Seed Construct Break (Not Blockage ine Break ine Blockage ligh Level atton of reastew checker lumber.	now Mell tion Relat Construct	ted Break tion Relate	d)	onal page i	Power Opera Mainte Vanda Other	ol Syste Relate tions F enance alism	em Failu ed Failur Related f Related	е
9.	The line v	vas clear	if any: (use red the next Kappus, the	day but \	NPC had ti	ne wro	ng contact	numbei ball.	r and ju	ust this r	morning was
	Name:	Chuck S	Stanles				Date:	12/	14/18		
	-	Superin					Phone	913	3-682-1	1090	
	an Compl		nail to: cse	eds@kd nsas Dep	heks.gov partment of	Health	a & Environ	ıment –	Attn: C	Chris See	eds

43

1.	FACILIT	Y NAME: _	Fort Leavenwo	rth		Kar	sas Perm	it # <u>_ </u>	M-MO12-IO 01
2.	(fax 785.	.296.0086), (scovery, Notify telephone 785.2 s of discovery.						e.state.ks.us), itten notification
KDHE	Person (Contacted:	Chris Seeds		Date:	11 DEC 1	8	Time:	11:31am
3.	Date By	pass Discove	ered:11	DEC 18			Time:		1150hrs
4.	Date By	pass Ended:	11	DEC 18			Time:		1215hrs
5.		timated Gallo	ons ations on this Fo	orm:	250	gallons			
6.	If rainfall	event, appro	oximate inches o	of rainfall		N/A			
	If multipl	e bypass loc	ations listed bel	ow due to	rain eve	nt, check h	ere		
7.	Bypass I	Location (che	eck all that apply	<i>(</i>):			_		
- - -				•	x ————————————————————————————————————	Private Other	ollection Les Sewer Les (specify because)	ine	
8. - - - -	X	Intentional I Excessive I Unplanned City Line Br City Line Bl Private Line Private Line	e Break e Blockage	air/Constr lelt elated Bre	uction eak	heks.gov/v	Equipr Contro Power Opera	ment Fa ol Syster Related tions Re enance I	ilure m Failure d Failure elated Failure Related Failure
-		Lagoon Hig	h Level				Other		
	Housing	reported a m	n of reason for b nanhole overflov verflow approxir	ving on a	six inch g	ravity sew			ponded and found
9.	Team va		nny: (use additio area and applyi				ays the are	ea affec	ted is located in a
_	Name:	Edwin F Wi	nton			Date:	11 D	EC 18	
	Title:	General Ma	nager, Ft Leave	enworth					
		When Cor	npleted, Mail to:		s Departn hris Seed	nent of Hea	alth and E	nvironm	ent

1000 SW Jackson St., Suite 420

Topeka, KS 66612-1367

MAINTENANCE

LOCATION	UP/DOWN MH	FOOTAGE	DATE/TIME	FLUSH	ROD	CHECK	CREW	VEHICLE	REASON/PROBLEM
1320 S 4TH ST	0619-0627	374		:					Sags 112' from MH 4207
210 ELM ST.	0614-0613.1	620	•	•				•	MH 0613.1 collects debris
306 S. 3RD ST.	0195-0194	408	• · · ·						Severe sags
100 N. 5th St.	0228-0227	828						• -	Sewer smell in city hall
401 DELAWARE ST.	0270-0269.1	391.5	•- = · -	•		- -		•=	Sags and Grease
914 BROADWAY ST	0065-0065.1	180		• •					Sags and Grease
744 POTTAWATOMIE	0165.1-0166	1000							Clean downstream flat
8TH & POTTAWATOMIE	0167-0168	200							Sags and Grease
611 N. BROADWAY	0150.2-0150.1	. 55	•						Line is Flat
11TH & KIOWA	0125.1-0125	200	•		_	:		•	Severe sags
1500 PAWNEE ST.	1160-1635	501	•			• • • •		.	Sag 28' East MH 1159
14TH & MIAMI	1291-1290	168	.	•				•	Sags
2049 MARJORIE CIR	1764-1763	144	·	. ,		1		. . <u></u>	Sever offset in joints and roots
GRAND AVE & IRONMOULDERS	0436-0436.1	159							Severe Sags
705 SCOTT ST	0526-0536.2	218		.					Roots
2109 S 4TH ST	0657.2-0657.1	20		• •			·		Grease buildup
503 SPENCER PL	2437-2417-2416	475	! !	• ··· - ·· ·•				·	Debris buildup in MH 2415
3917 LAKEVIEW DR	1981.2-1981	414.7							Light to medium grease
CODY PARK	1443-1404	. 114		•					Creek crossing roots
2019 s 3rd animal control	1895 - clean out	170'		<u>.</u> <u>.</u>				.i	Line flat collects debris.

Service Line Warranties of America – City of Leavenworth

Selected statistics

Jan 3, 2019



